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PART I - THE SCHEDULE

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 LEVEL OF EFFORT--COST-REIMBURSEMENT TERM CONTRACT (EPAAR 1552.211-73) (APR 1984)

- (a) The Contractor shall perform all work and provide all required reports within the level of effort specified below. The Government will order 18,000 direct labor hours for the base period which represents the Government's best estimate of the level of effort required to fulfill these requirements.
- (b) Direct labor includes personnel such as engineers, scientists, draftsmen, technicians, statisticians, and programmers and not support personnel such as company management, typists, and key punch operators even though such support personnel are normally treated as direct labor by the Contractor. The level of effort specified in paragraph (a) includes Contractor, subcontractor, and consultant labor hours.
- (c) If the Contractor provides less than 90 percent of the level of effort specified for the base period or any optional period ordered, an equitable downward adjustment of the fixed fee, if any, for that period will be made. The Government may require the Contractor to provide additional effort up to 110 percent of the level of effort for any period until the estimated cost for that period has been reached. However, this additional effort shall not result in any increase in the fixed fee, if any. If this is a cost-plus-incentive-fee (CPIF) contract, the term "fee" in this paragraph means "base fee and incentive fee." If this is a cost-plus-award-fee (CPAF) contract, the term "fee" in this paragraph means "base fee and award fee."
- (d) If the level of effort specified to be ordered during a given base or option period is not ordered during that period, that level of effort may not be accumulated and ordered during a subsequent period.
- (e) These terms and conditions do not supersede the requirements of either the "Limitation of Cost" or "Limitation of Funds" clauses.

B.2 WORK ASSIGNMENTS (EPAAR 1552.212-71) (APR 1984) ALTERNATE I (MAY 1994) DEVIATION

- (a) The Contractor shall perform work under this contract as specified in written work assignments issued by the Contracting Officer.
- (b) Each work assignment will include (1) a numerical designation, (2) the estimate of required labor hours, (3) the period of performance and schedule of deliverables, and (4) the description of the work.
- (c) The Contractor shall acknowledge receipt of each work assignment by returning to the Contracting Officer a signed copy of the work assignment within 5 (five) calendar days after its receipt. The Contractor shall begin

work immediately upon receipt of a work assignment.

Within fifteen(15)calendar days after receipt of a work assignment, the Contractor shall submit 3 copy(ies) of a work plan to the Project Officer. The work plan shall include a detailed technical and staffing plan and a detailed cost estimate.

Within fifteen (15) calendar days after receipt of the work plan, the Contracting Officer will provide written approval or disapproval of it to the Contractor.

If the Contractor has not received approval on a work plan within forty-five (45) calendar days after its required submission date, the Contractor shall stop work on that work assignment action. Also, if the Contracting Officer disapproves a work plan, the Contractor shall stop work until the problem causing the disapproval is resolved. In either case, the Contractor shall resume work only when the Contracting Officer finally approves the work plan.

- (d) This clause does not change the requirements of the "Level of Effort" clause, nor the notification requirements of either the "Limitation of Cost" or "Limitation of Funds" clauses.
- (e) Work assignments shall not allow for any change to the terms or conditions of the contract. Where any language in the work assignment may suggest a change to the terms or conditions, the Contractor shall immediately notify the Contracting Officer.
- (f) Within 20 days of receipt of the work assignment or similar tasking document, the Contractor shall provide a conflict of interest certification.

Before submitting the conflict of interest certification, the contractor shall search its records accumulated, at a minimum, over the past three years immediately prior to the receipt of the work assignment or similar tasking document. In the COI certification, the Contractor must certify to the best of the Contractor's knowledge and belief, that all actual or potential organizational conflicts of interest have been reported to the Contracting Officer or that to the best of the Contractor's knowledge and belief, no actual or potential organizational conflicts of interest exist. In addition, the Contractor must certify that its personnel who perform work under this work assignment or relating to this work assignment have been informed of their obligation to report personal and organizational conflicts of interest to the Contractor. The certification shall also include a statement that the Contractor recognizes its continuing obligation to identify and report any actual or potential conflicts of interest arising during performance of this work assignment.

в.3	ESTIMATED	COST AND	FIXED	FEE	(EP	52.216-190)	(APR	1984)
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(a)	The	estimated	d cost	of	this	contract	is	 •
(b)	The	fixed fee	e is					

(c) The total estimated cost and fixed fee is _____.

B.4 OTHER DIRECT COSTS (EP 52.231-110) (APR 1984)

For the categories listed below, Other Direct Costs in excess of the following amount are not allowable as a charge to this contract without the prior written approval of the Contracting Officer:

NO SUBCONTRACTORS OR CONSULTANTS SHALL BE INCLUDED IN OTHER DIRECT COSTS. NO LABOR HOURS (PROFESSIONAL, TECHNICAL OR CLERICAL) SHALL BE INCLUDED IN OTHER DIRECT COSTS.

PERIOD	ITEM	BASE AMOUNT	OPTIONAL AMOUNT
Base	Other Direct Cost	\$85,500	\$42,750
Computer related expenses including databases, on-line searches and supp (but excluding genoffice automation)	e lies neral	\$71,460	\$35 , 730
Communication/Teledelivery	ephone/	\$4,140	\$2,070
Travel (local and distance)	long	\$3,420	\$1,710
Reproduction		\$3,060	\$1,530
Other ODC's		\$3,420	\$1,710

B.5 LIMITATION OF FUNDS NOTICE (EP 52.232-100) (APR 1984)

(a) Pursu	uant to	the I	Jimitat	ion	of	Funds	clau	se, :	incre	menta	al fı	ındi	ng in	the
amount of		is	allot	ted	to	cover	esti	mate	d cos	t. Fi	unds	in	the ar	mount
of	are	provi	ded to	COV	er	the c	orres	pond	ing i	ncre	ment	of	fixed	fee.
The amount	allotte	ed for	costs	is	est	imate	d to	cove	r the	cont	tract	cor'	S	
performance	e throug	7h												

⁽b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

⁽c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above the contractor shall only be entitled to receive payment in the amount that represents its allowable incurred costs and the associated fixed fees.

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
1552.211-79	OCT 2000	COMPLIANCE WITH EPA POLICIES FOR INFORMATION RESOURCES MANAGEMENT

C.2 NOTICE REGARDING PROHIBITED CONTRACTOR ACTIVITIES ON ENVIRONMENTAL PROTECTION AGENCY (EPA) CONTRACTS (EP 52.000-000) (NOV 1994)

The Contractor shall not perform any of the following activities on behalf of EPA in connection with this contract:

- 1. The actual preparation of Congressional testimony.
- 2. The interviewing or hiring of individuals for employment at EPA.
- 3. Developing and/or writing of Position Descriptions and Performance Standards.
- 4. The actual determination of Agency policy.
- 5. Participating as a voting member on a Performance Evaluation Board; participating in and/or attending Award Fee meetings.
- 6. Preparing Award Fee Letters, even under typing services contracts.
- 7. The actual preparation of Award Fee Plans.
- 8. The preparation of documents on EPA Letterhead other than routine administrative correspondence.
- 9. Reviewing vouchers and invoices for the purposes of determining whether costs, hours, and work performed are reasonable.
- 10. The preparation of Statements of Work, Work Assignments, Technical Direction Documents, Delivery Orders, or any other work issuance document under a contract that the contractor is performing or may perform. Such a work issuance document, prepared by an EPA prime contractor under an EPA prime

contract for its subcontractor, is exempt from this prohibition.

- 11. The actual preparation of responses to audit reports from the Inspector General, General Accounting Office, or other auditing entities.
- 12. Preparing responses to Congressional correspondence.
- 13. The actual preparation of responses to Freedom of Information Act requests, other than routine, non-judgmental correspondence.
- 14. Any contract which authorizes a contractor to represent itself as EPA to outside parties.
- 15. Conducting administrative hearings.
- 16. Reviewing findings concerning the eligibility of EPA employees for security clearances.
- 17. The actual preparation of an office's official budget request.

C.3 STATEMENT OF WORK--CONTRACT WHERE WORK IS ORDERED BY WORK ASSIGNMENTS OR DELIVERY ORDERS (EP 52.210-110) (APR 1984)

The Contractor shall furnish the necessary personnel, material, equipment, services and facilities (except as otherwise specified), to perform the Statement of Work/Specifications included

The Contractor shall perform work under this contract only as directed in Work Assignments issued by the Contracting Officer.

STATEMENT OF WORK

Toxic Substances Economic Analysis Support

Background and Purpose

The Office of Pollution Prevention and Toxics (OPPT) of the U.S. Environmental Protection Agency (EPA) implements the Toxic Substances Control Act (TSCA), the Pollution Prevention Act (PPA), and other laws. Within OPPT, the Economics, Exposure and Technology Division (EETD) supports OPPT programs in the areas of economics, chemistry, engineering, and exposure assessment. EETD manages the Risk Screening Environmental Indicators Model which provides public and private organizations with information on the relative risk impacts of chemical releases and transfers from industrial facilities, and EETD leads the Design for Environment Program pollution prevention activities.

EETD analysis promotes better informed, more cost-effective Agency decisions by providing information on economic, health, and ecological consequences of policy options early in the policy development process. This information helps the Agency find ways to build flexibility into regulations up front, and to pursue promising non-regulatory approaches, such as outreach to promote industry voluntary pollution prevention and to provide the public with better information on chemical risks.

The website http://www.epa.gov/opptintr/ provides more information on OPPT and EETD programs.

The contractor shall perform the tasks listed below.

The Contracting Officer will issue work assignments for all work required under this contract in accordance with the terms and conditions of the contract. In all contact with the public and Government officials, contractor personnel shall identify themselves as contractor employees working under contract to the EPA, Contractor identification badges/visitor badges shall be prominently displayed at all times and shall be clearly visible in all public settings. The contractor shall submit all analyses, options, recommendation reports and training material required under this contract in draft for critical review by the contracting officer or the contracting officer's representative (COR). The Government will make final regulatory, policy, and interpretive decisions resulting from contractor-provided technical support under this contract and make the final decision on all contractor provided recommendations. The contractor shall not publish or otherwise release, distribute, or disclose any work product generated under this contract without obtaining EPA's express written approval. When submitting materials or reports that contain recommendations, the contractor shall:

explain or rank policy or action alternatives; describe procedures used to arrive at recommendations; summarize the substance of deliberation; report any dissenting views; list sources relied upon;

detail the methods and considerations upon which the recommendations are based:

The contractor shall not provide any legal services to EPA under this contract without the advance

written approval of EPA's Office of General Counsel.

Task 1. Economic and Policy Analysis

EETD's Economic and Policy Analysis Branch provides analysis to help ensure that economic and social issues are fully considered in Agency decision processes. It provides economic support for rulemakings affecting lead (Pb) and other chemicals on the TSCA Inventory, new chemical premanufacturing reviews, Agency decisionmaking on categories of chemicals such as endocrine disruptors and persistent bioaccumulators, and other regulatory and non-regulatory activities.

The contractor shall prepare economic and policy analyses to support Agency decision making under the Toxic Substances Control Act (TSCA) Section 6; the Residential Lead-Based Paint Hazard Reduction Act of 1992 which created Title IV; other TSCA sections; and other laws affecting environmental protection. *Any final regulatory or policy decisions will be made only by EPA*.

1.1 TSCA Section 4. Testing

Under Section 4, EPA issues rules requiring chemical testing and promotes voluntary approaches to collecting hazard and other information. For example, for high production volume chemicals, the

Chemical Right to Know initiative involves both voluntary testing and potential rulemaking. The contractor shall provide economic and policy analysis support for Agency decision making under TSCA Section 4, including the following activities:

- A. Estimate costs and burden hours of test protocols identified by the Agency (for example, tests for carcinogenicity or effects on development and reproduction). Itemize expenditures such as labor, supplies and materials, General & Administrative costs, and contractor's fee. The work requires detailed knowledge of laboratory protocols and costs.
- B. Assess economic impacts of mandatory or voluntary chemical testing, on the chemical industry and on society. Describe production volumes, prices, and chemical uses; testing costs and financial impacts on industry; small business impacts; testing laboratory capacity; and other information needed to assess economic impacts of testing programs. The work often requires use of TSCA Confidential Business Information. *See subtask 1.3 below for other examples of possible topics*.

1.2 TSCA Section 5. New Chemicals

TSCA Section 5 requires firms to submit premanufacture notices (PMNs) to EPA before producing or importing a new chemical substance, and to notify EPA before manufacturing or processing a chemical for significant new uses. The contractor shall provide economic analysis support for Agency decisions under Section 5. Activities include updating and summarizing an existing database with PMN information, and preparing economic reports to support Agency PMN reviews or Significant New Use Rules. Work requires TSCA Confidential Business Information clearance and access to the TSCA CBI Center in Washington DC.

1.3 TSCA Section 6. Existing Chemicals

Under Section 6, EPA may regulate chemicals that present unreasonable risks through bans or restrictions on production, use and/or disposal; labeling or other information requirements recordkeeping, or testing, or other means. The contractor shall provide economic and policy analysis support for Agency decision making under Section 6, and related analysis required under other laws and Executive Orders.

- A. Prepare economic analyses of social costs and social benefits of actions, covering market profiles, social and private costs of regulatory and non-regulatory options, social and private benefits of options, net benefits of options, small business/small entity assessment and regulatory flexibility analysis, and other impacts. (See Subtask 1.6 below for other examples of related analyses.)
- B. Provide other rule support such as summarizing and analyzing public comments, organizing public comments into a document database, and organizing documents used in preparing economic analyses for inclusion in a public docket.
- C. Develop methodologies, models, and information to better assess social benefits and social costs of regulatory and non-regulatory options. (See Task 1.6 for sample topics.)
- TSCA Section 6 actions are often complex multi-year rulemakings. The economic analysis may require many rounds of revisions, often under tight and/or changing deadlines. Typical projects require a

well-coordinated team with very strong economic skills, sound expertise in toxicology, engineering, risk assessment, environmental sciences, and programming, and the ability to quickly increase the pace of work in response to Agency needs.

1.4 TSCA Section 8. Reporting and Recordkeeping

Under TSCA Section 8, the Agency may require reporting and recordkeeping by industry for selected chemicals. For example, through the Inventory Update Rule (IUR), the Agency collects data to update the TSCA Chemical Substances Inventory. Manufacturing, use, and exposure data may be required under amendments to the IUR. The Agency may also promulgate chemical-specific rules requiring similar information through the Preliminary Assessment Information Rule (PAIR) of Section 8(a). The contractor shall provide economic and policy analysis support for Agency decisions under Section 8, including assessments of how companies and markets will be affected by information reporting and recordkeeping rules, costs to the Agency of administering the rules, and other benefits and costs. See subtask 1.3 above for other examples of possible topics.

1.5 TSCA Title IV. Lead-Based Paint Rules

Title IV of TSCA was created by the Residential Lead-Based Paint Hazard Reduction Act of 1992 (Title X of the Housing and Community Development Act of 1992). Under this law, the Agency conducts rulemakings to reduce hazards, especially to children, from lead-contaminated soil and dust in and around dwellings, and from lead-based paint on buildings, bridges, and other structures.

The contractor shall provide economic support for Agency actions under this act, including analysis of the social costs and benefits of regulatory options under the Act. As with TSCA Section 6 actions, these are complex multi-year analyses typically requiring multidisciplinary teams and the ability to quickly pick up the pace of work. See subtask 1.3 above for other examples of possible topics.

1.6 Other Economic and Policy Analysis Support

The contractor shall provide economic and policy analysis and related support for Agency decision making under other TSCA sections, other laws, and Executive Orders, and for Agency encouragement of voluntary steps to protect the environment. Some assignments may be on a quick turnaround (e.g. 8 to 40 hours) basis. Sample tasks include the following:

- A. Support Agency analysis for the Regulatory Flexibility Act (originally passed in 1980 and amended in 1996 by the Small Business Regulatory Enforcement Fairness Act, SBREFA); for Title II of the Unfunded Mandates Reform Act of 1995; and for Executive Orders such as 12866 (Regulatory Planning and Review), 12898 (Environmental Justice), and 13211 (Energy);
- B. Support Agency preparation of Information Collection Requests (ICRs) under the Paperwork Reduction Act of 1995;
- C. Develop survey plans and prepare survey instruments and pre-testing documents. Prepare information necessary for survey approval, conduct surveys, analyze results, and report findings to EPA. In collecting information or interacting with the public, contractor personnel shall identify themselves as representing their own firm under contract to EPA. In collecting information directly from a business or

trade association, the contractor shall notify the business that they may assert a confidentiality claim, as described in the contract section entitled "SCREENING BUSINESS INFORMATION FOR CLAIMS OF CONFIDENTIALITY."

- D. Develop information, methods, models, and other tools to support economic and policy analysis. Sample topics include assessing pollution prevention approaches and prioritizing pollution prevention initiatives in specific industries; economic costs of specific illnesses; quantifying and valuing human health and ecological benefits; relationship of innovation to compliance costs; and effects of improved chemical product information on consumer and business behavior. Revise or create reports to provide sensitivity analyses, reflect changes in market data, risk data or policy options, summarize comments, or otherwise address Agency concerns.
- E. Coordinate peer reviews of economic and technical reports. For example, tasks may include identifying reviewers, coordinating reviews, and summarizing reviewer comments.

Task 2. RSEI Model and Other Technical Support

OPPT's Risk-Screening Environmental Indicators (RSEI) model provides information on the risk-related impacts on human health and ecological well-being of chemical releases and transfers from industrial facilities, by geographical area. The contractor shall support RSEI model development and use, chemical assessments and other EETD technical work by performing the following tasks.

2.1 Risk-Screening Environmental Indicators (RSEI)

Develop and update the RSEI model to include indicators of acute human health effects and ecological well-being; add new chemical release and transfer data; address additional concerns such as children's health and environmental justice issues; prepare a web-based application of the model; improve model documentation; support model demonstrations for potential users; and otherwise support model development and use.

2.2 Chemical assessments

For chemicals identified by the Agency, provide evaluations of the following: physical/chemical properties, hazards, and functions; production/processing/use methods; occupational exposure, environmental release, fate, transport, and other human and environmental exposure risks; life-cycle environmental impacts; methods to prevent waste generation and to prevent or control releases or exposure; and comparisons of substitute chemicals or technologies. Develop methods for chemical ranking by hazard and other factors, and for exposure and release assessment.

2.3 Information tools

In support of other tasks and subtasks, design, develop, and update PC-based databases, spreadsheets, and presentation tools; retrieve information from EPA and other on-line databases; design, develop, update, and use computer-based models and databases; and design, develop, and update web sites. Contractor will not be able to access secure databases, except as they directly apply to work required in this Statement of Work.

Task 3. Pollution Prevention, Outreach, and Other Support

The Pollution Prevention Act (PPA) of 1990 made pollution prevention – preventing or reducing waste where it originates -- the national environmental policy. OPPT's Design for Environment is a voluntary partnership program that encourages businesses to incorporate environmental considerations into the design of products, processes, and management systems. The contractor shall support EPA pollution prevention and outreach activities by performing the following tasks.

3.1 Outreach, briefings, workshop and meeting support

A. Support EPA outreach to the public, industry, government bodies, and others related to the Risk Screening Environmental Indicators model, pollution prevention, and other tasks and subtasks. Design and present workshops and briefings, and prepare and disseminate other information.

B. Provide technical support for the development and conduct of meetings, including focus groups and conferences, in support of other tasks and subtasks. Solicit exhibitors/speakers, prepare agendas and background documents, identify interested parties, prepare mailings, summarize and document proceedings, and perform other administrative and analytical tasks necessary for the meetings. When attending meetings, contractor employees shall wear name tags identifying their names and the companies they represent and orally identify themselves and their companies they represent before meetings begin.

3.2 Support pollution prevention activities

Support Agency pollution prevention activities, for example by preparing Cleaner Technologies Substitutes Assessments (CTSA) to evaluate environmental risks, performance, and costs of substitute technologies; developing tools that can be used by industry or others to make environmentally-informed choices; and evaluating means of best stimulating the use of environmentally safe technologies.

C.4 ACQUISITION AND USE OF ENVIRONMENTALLY PREFERABLE PRODUCTS AND SERVICES (EP-S 97-1) (MAY 1999)

- (a) Executive Order 13101 of September 14, 1998, entitled "Greening the Government through Waste Prevention, Recycling, and Federal Acquisition" and Section 6002 of the Resource Conservation and Recovery Act (RCRA) of 1976, as amended (42 U.S.C. 6962, Pub L. 94-580, 90 Stat. 2822) require Federal agencies to procure designated items with the highest recovered materials content practicable.
- (b) In the performance of this contract, the Contractor shall comply with the requirements of the following issuances:
- (1) Title 40 of the Code of Federal Regulations, Part 247, Comprehensive Guideline for Procurement of Products Containing Recovered Materials (CPG), which designates items that are or can be made with recovered materials, and its companion pieces, the Recovered Materials Advisory Notices (RMANs). The CPG and RMANs provide recommended procurement practices, including recommended

recovered material content levels, for purchasing products designated in the CPG. The Contractor shall comply with these recommendations, and such other CPG revisions and RMANs as the Environmental Protection Agency (EPA) may issue with respect to the procurement of products that contain recovered materials. (Copies of the CPG or RMANs, as well as information on manufacturers and vendors of designated items may be obtained by calling EPA's RCRA Hotline at (800) 424-9346, or, in the Washington, D.C., metropolitan area, at (703) 412-9810.)

- (2) In complying with the requirements of paragraph (b), the Contractor shall coordinate its concerns and program guidance with EPA's Recycling Coordinator.
- (c) The Contractor shall prepare and submit reports on the purchase of products containing recovered materials from time to time in accordance with written direction (e.g., in specified format) from the EPA Recycling Coordinator through the Contracting Officer. Reports shall be submitted to the EPA Recycling Coordinator, with a copy to the Contracting Officer, Mail Code 3204, Washington, D.C. 20460.

SECTION D - PACKAGING AND MARKING

[For this Solicitation, there are NO clauses in this Section]

SECTION E - INSPECTION AND ACCEPTANCE

E.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER DATE TITLE

52.246-5 APR 1984 INSPECTION OF SERVICES--COST-REIMBURSEMENT

E.2 INSPECTION AND ACCEPTANCE (EP 52.246-100) (APR 1984)

- (a) The Contracting Officer or the duly authorized representative will perform inspection and acceptance of materials and services to be provided.
- (b) For the purposes of this clause, Project Officer is the authorized representative of the Contracting Officer.
 - (c) Inspection and acceptance will be performed at:

Ariel Rios (Mail Code 7406M) 1200 Pennsylvania Ave., NW Washington, DC 20460

SECTION F - DELIVERIES OR PERFORMANCE

F.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
52.242-15 1552.211-75		STOP WORK ORDER ALTERNATE I (APR 1984) WORKING FILES

F.2 REPORTS OF WORK (EPAAR 1552.210-70) (APR 1984) DEVIATION

The Contractor shall prepare and deliver reports as specified below.

REPORT	NO. of COPIES	ADDRESS
Work Plans and Modifications	4	2 cy to Project Officer 1 cy to Work Assignment Manager 1 cy to Alternate Work Assignment Manager (If Applicable)
Monthly Progress Reports	3	2 cy to Project Officer 1 cy to Contracting Officer
SF294 Summary Subcontract Rep for Individual	ort 2	1 cy ea to OSDBU and Contracting Officer
SF295 Summary Subcontract Rep	ort 2	1 cy ea to OSDBU and Contracting Officer

The mailing address for the Office of Small Disadvantage Business Utilization is:

U.S. EPA
OSDBU (Mail Code 1230-A)
1200 Pennsylvania Ave., NW
Washington, DC 20460

F.3 USE OF RECOVERED MATERIALS IN PAPER AND PAPER PRODUCTS (EP 52.210-150) (JUN 1991)

- (a) If the Contractor is required under this contract to deliver any of the paper and paper products listed below, all such items delivered shall meet the minimum content standards for recovered materials, postconsumer recovered materials, or waste paper set forth below in paragraph (b).
- (1) Recovered materials are defined as waste material and by- products that have been recovered or diverted from solid waste, not including those materials and by-products generated from, and commonly reused within, an original manufacturing process.
- (2) Postconsumer recovered materials are defined as waste materials recovered from retail stores, office buildings, homes, and so forth after they passed through their end usage as a consumer item.
- (3) Waste paper is defined as all items from the first two categories above in addition to forest residues, and manufacturing and other wastes.
- (b) Unless otherwise directed by the Contracting Officer, the Contractor shall use "High Grade Bleached Printing and Writing Papers" as defined in this clause to produce all progress reports, draft reports, final reports, any other products required to be delivered to the Government under this contract.

EPA MINIMUM CONTENT STANDARDS FOR SELECTED PAPER AND PAPER PRODUCTS

	Minimum % Recovered Materials	Minimum % Postconsumer Recovered Materials	Minimum% Waste Paper
NEWSPRINT			40
HIGH GRADE BLEACHED PRINTING Offset printing Mimeo and duplicator paper Writing (stationery) Office paper (e.g., note pads Paper for high speed copiers Envelopes Form bond including computer paper and carbonless)		50 50 50 50 50
Book papers			50 50 50

TISSUE PRODUCTS:	
Toilet tissue	20
Paper towels	40
Paper napkins	30
Facial tissue	5
Doilies	
Industrial wipes	0
UNBLEACHED PACKAGING:	
Corrugated boxes	35
Fiber boxes	35
Brown papers (e.g. bags)	5
RECYCLED PAPERBOARD:	
Recycled paperboard products	80
Pad backing	90

F.4 MONTHLY PROGRESS REPORT (EPAAR 1552.211-72) (JUN 1996) DEVIATION

- (a) The Contractor shall furnish three (3) copies of the combined monthly technical and financial progress report stating the progress made, including the percentage of the project completed, and a description of the work accomplished to support the cost. If the work is ordered using work assignments or delivery orders, include the estimated percentage of task completed during the reporting period for each work assignment or delivery order.
- (b) Specific discussions shall include difficulties encountered and remedial action taken during the reporting period, and anticipated activity with a schedule of deliverables for the subsequent reporting period.
- (c) The Contractor shall provide a list of outstanding actions awaiting Contracting Officer authorization, noted with the corresponding work assignment, such as subcontractor, overtime approvals, and work plan approvals.
- (d) The report shall specify financial status at the contract level as follows:
 - (1) For the current reporting period, display the amount claimed.
- (2) For the cumulative period and the cumulative contract life display: the amount obligated, amount originally invoiced, amount paid, amount suspended, amount disallowed, and remaining approved amount. The remaining approved amount is defined as the total obligated amount, less the total amount originally invoiced, plus total amount disallowed.
 - (3) Labor hours.
- (i) A list of employees, their labor categories, and the numbers of hours worked for the reporting period.
- (ii) For the current reporting period, display the expended direct labor hours(by EPA contract labor category), and the total loaded direct labor

costs.

- (iii) For the cumulative contract period display: the negotiated and expended direct labor hours(by EPA labor category) and the total loaded direct labor costs.
- (iv) Display the estimated direct labor hours and costs to be expended during the next reporting period.
- (4) Display the current dollar ceilings in the contract, net amount invoiced, and remaining amounts for the following categories: Direct labor hours, total estimated cost, award fee pool (if applicable), subcontracts by individual subcontractor, travel, program management, and Other Direct Costs (ODCs).
- (5) Unbilled allowable costs. Display the total costs incurred but unbilled for the current reporting period and cumulative for the contract.
- (6) Average total cost per labor hour. For the current contract period, compare the actual total cost per hour to date with the average total cost per hour of the approved workplans.
- (e) The report shall specify financial status at the work assignment or delivery order level as follows:
 - (1) For the current period, display the amount claimed.
- (2) For the cumulative period display: amount shown on workplan, or latest work assignment/delivery order amendment amount (whichever is later); amount currently claimed; amount paid; amount suspended; amount disallowed; and remaining approved amount. The remaining approved amount is defined as: the workplan amount or latest work assignment or delivery order amount (whichever is later), less total amounts originally invoiced, plus total amount disallowed.
 - (3) Labor hours.
- (I) A list of employees, their labor categories, and the number of hours worked for the reporting period.
- (ii) For the current reporting period, display the expended direct labor hours (by EPA contract labor hour category) and the total loaded direct labor hours.
- (iii) For the cumulative reporting period and cumulative contract period display: the negotiated and expended direct labor hours (by EPA contract labor hour category) and the total loaded direct labor costs.
- (iv) Display the estimated direct labor hours and costs to be expended during the next reporting period.
- (v) Display the estimates of remaining direct labor hours and costs required to complete the work assignment or delivery order.

- (4) Unbilled allowable costs. Display the total costs incurred but unbilled for the current reporting period and cumulative for the work assignment.
- (5) Average cost per labor hour. For the current period, compare the actual total cost per hour of the approved workplans.
- (6) A list of deliverables for each work assignment or delivery order during the reporting period.
- (f) This submission does not change the notification requirements of the "Limitation of Cost" or "Limitation of Funds" clauses requiring separate written notice to the Contracting Officer.
- (g) The reports shall be submitted to the following addresses on or before the 20 of each month following the first complete reporting period of the contract. See EPAAR 1552.232-70, Submission of Invoices, paragraph (e), for details on the timing of submittals. Distribute reports as follows:

No. of	
Copies	Addressee
2	Project Officer
1	Contracting Officer

F.5 PERIOD OF PERFORMANCE (EP 52.212-140) (APR 1984)

The period of performance of this contract shall be from date of award through 09/30/03. inclusive of all required reports.

F.6 DELIVERY SCHEDULE (EP 52.212-160) (APR 1984)

The following items shall be delivered under this contract:

Title	Qty	Date Due
Other Reports and Notifications	1	TBD
Monthly Technical and Financial	4	TBD
Progress Report		
	Other Reports and Notifications Monthly Technical and Financial	Other Reports and Notifications 1 Monthly Technical and Financial 4

SECTION G - CONTRACT ADMINISTRATION DATA

G.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
1552.216-74 1552.242-71	11111 1331	PAYMENT OF FEE CERTIFICATE OF INDIRECT COSTS

G.2 SUBMISSION OF INVOICES (EPAAR 1552.232-70) (JUN 1996) DEVIATION

In order to be considered properly submitted, an invoice or request for contract financing payment must meet the following requirements in addition to the requirements of FAR 32.905:

- (a) Unless otherwise specified in the contract, an invoice or request for contract financing payment shall be submitted as an original and five copies. The contractor shall submit the invoice or request for contract financing payment to the following offices/individuals in the contract: the original and two copies to the Accounting Operations office shown in Block 12 on the cover of the contract; two copies to the Project Officer (the Project Officer may direct one of these copies to a separate address); and one copy to the Contracting Officer.
- (b) The Contractor shall prepare its invoice or request for contract financing payment on the prescribed Government forms. Standard Forms Number 1034, Public Voucher for Purchases and Services other than Personal, shall be used by contractors to show the amount claimed for reimbursement. Standard Form 1035, Public Voucher for Purchases and Services other than Personal -Continuation Sheet, shall be used to furnish the necessary supporting detail or additional information required by the Contracting Officer. The Contractor may submit self-designed forms which contain the required information.
- (c) (1) The Contractor shall prepare a contract level invoice or request for contract financing payment in accordance with the invoice preparation instructions identified as a separate attachment in Section J of the contract. If contract work is authorized by individual work assignments, the invoice or request for contract financing payment shall also include a summary of the current and cumulative amounts claimed by cost element for each work assignment and for the contract total, as well as any supporting data for each work assignment as identified in the instructions.

- (2) The invoice or request for contract financing payment shall include current and cumulative charges by major cost element such as direct labor, overhead, travel, equipment, and other direct costs. For current costs, each major cost element shall include the appropriate supporting schedule identified in the invoice preparation instructions. Cumulative charges represent the net sum of current charges by cost element for the contract period.
- (d) (1) The charges for subcontracts shall be further detailed in a supporting schedule showing the major cost elements for each subcontract.
- (d)(2) On a case-by-case basis, when needed to verify the reasonableness of subcontractor costs, the Contracting Officer may require that the contractor obtain from the subcontractor cost information in the detail set forth in (c)(2). This information should be obtained through a means which maintains subcontractor confidentiality (for example, via sealed envelopes), if the subcontractor expresses CBI concerns.
- (e) Invoices or requests for contract financing payment must clearly indicate the period of performance for which payment is requested. Separate invoices or requests for contract financing payment are required for charges applicable to the basic contract and each option period.
- (f) (1) Notwithstanding the provisions of the clause of this contract at FAR 52.216-7, Allowable Cost and Payment, invoices or requests for contract financing payment shall be submitted once per month unless there has been a demonstrated need and Contracting Officer approval for more frequent billings. When submitted on a monthly basis, the period covered by invoices or requests for contractor financing payments shall be the same as the period for monthly progress reports required under this contract.
- (2) If the Contracting Officer allows submissions more frequently than monthly, one submittal each month shall have the same ending period of performance as the monthly progress report.
- (3) Where cumulative amounts on the monthly progress report differ from the aggregate amounts claimed in the invoice(s) or request(s) for contract financing payments covering the same period, the contractor shall provide a reconciliation of the difference as part of the payment request.

G.3 INDIRECT COSTS (EPAAR 1552.242-70) (APR 1984) DEVIATION

(a) In accordance with paragraph (d) of the "Allowable Cost and Payment" clause, the final indirect cost rates applicable to this contract shall be established between the Contractor and the appropriate Government representative (EPA, other Government agency, or auditor), as provided by FAR 42.703-1(a). EPA's procedures require a Contracting Officer determination of indirect cost rates for its contracts. In those cases where EPA is the cognizant agency (see FAR 42.705-1), the final rate proposal shall be submitted to the cognizant audit activity and to the following:

Environmental Protection Agency Chief, Cost and Rate Negotiation Service Center Office of Acquisition Management (3802R) Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, D. C. 20460

The Contractor shall also follow the notification and cost impact procedures prescribed in paragraph (b) below.

Where EPA is not the cognizant agency, the final rate proposal shall be submitted to the above-cited address, to the cognizant audit agency, and to the designated Contracting Officer of the cognizant agency. Upon establishment of the final indirect cost rates, the Contractor shall submit an executed Certificate of Current Cost or Pricing Data (see FAR 15.406-2) applicable to the data furnished in connection with the final rates to the cognizant audit agency. The final rates shall be contained in a written understanding between the Contractor and the appropriate Government representative. Pursuant to the "Allowable Cost and Payment" clause, the allowable indirect costs under this contract shall be obtained by applying the final agreed upon rate(s) to the appropriate bases.

(b) Until final annual indirect cost rates are established for any period, the Government shall reimburse the Contractor at billing rates established by the appropriate Government representative in accordance with FAR 42.704, by means of a separate indirect cost rate agreement or a contract modification subject to adjustment when the final rates are established. The established billing rates are currently as follows:

Cost Center Period Rate Base

These billing rates may be prospectively or retroactively revised by mutual agreement, at the request of either the Government or the Contractor, to prevent substantial overpayment or underpayment.

- (1) For any retroactive indirect cost rate adjustments (i.e.,indirect costs already billed), including final indirect cost rate adjustments, the Contractor shall provide to the Cost Policy and Rate Negotiation Section, with copies to the current EPA Contracting Officers of active contracts, a cost impact statement showing the effect of the indirect cost rate changes for each contract. This statement shall compare the cost billed to the cost the Contractor proposes to bill.
- (2) For prospective indirect cost rate adjustments only, the Contractor shall notify the current EPA Contracting Officers of the new proposed rates when it proposes rates to the Cost Policy and Rate Negotiation Section.
- (3) For either prospective or retroactive indirect cost rate adjustments, the Contractor shall provide the Cost Policy and Rate Negotiation Section with the names of the current EPA Contracting Officers for the affected contracts.

(c) Notwithstanding the provisions of paragraphs (a) and (b) above, ceilings are hereby established on indirect costs reimbursable under this contract. The Government shall not be obligated to pay the Contractor any additional amount on account of indirect costs in excess of the ceiling rates listed below:

Cost Center Period Rate Base

The ceiling rates specified above are applicable from the effective date of the contract through the end of the period of performance including any option periods.

G.4 CONTRACT ADMINISTRATION REPRESENTATIVES (EP 52.242-100) (AUG 1984)

Project Officer(s) for this contract:

Project Officer:

TO BE IDENTIFIED AT TIME OF CONTRACT AWARD

Contract Specialist(s) responsible for administering this contract:

Administrative Contracting Officer:

TO BE IDENTIFIED AT TIME OF CONTRACT AWARD

G.5 SUBCONTRACT CONSENT (EP 52.244-100) (APR 1984)

The Contractor shall submit the information required by the "Subcontracts," clause to the Contracting Officer and assigned Project Officer. The Contracting Officer will provide written notice to the Contractor of his decision.

Consent is given to issue the following subcontracts:

G.6 GOVERNMENT-FURNISHED DATA (EPAAR 1552.245-71) (APR 1984)

(a) The Government shall deliver to the Contractor the Government-furnished data described in the contract. If the data, suitable for its intended use, is not delivered to the Contractor, the Contracting Officer shall equitably adjust affected provisions of this contract in accordance with the "Changes" clause when:

- (1) The Contractor submits a timely written request for an equitable adjustment; and
 - (2) The facts warrant an equitable adjustment.
 - (b) Title to Government-furnished data shall remain in the Government.
- (c) The Contractor shall use the Government-furnished data only in connection with this contract.
- (d) The data will be furnished to the Contractor as specified in the statement of work

SECTION H - SPECIAL CONTRACT REQUIREMENTS

H.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
1552.203-71	OCT 2000	DISPLAY OF EPA OFFICE OF INSPECTOR GENERAL HOTLINE POSTER
1552.208-70	OCT 2000	PRINTING
1552.209-71	MAY 1994	ORGANIZATIONAL CONFLICTS OF INTEREST ALTERNATE I (MAY 1994)
1552.209-73	MAY 1994	NOTIFICATION OF CONFLICTS OF INTEREST REGARDING PERSONNEL ALTERNATE I (JUN 1994) DEVIATION
1552.209-76	MAY 1999	CONTRACTOR PERFORMANCE EVALUATIONS
1552.227-76	MAY 1994	PROJECT EMPLOYEE CONFIDENTIALITY AGREEMENT ALTERNATE I (JUN 1994) DEVIATION
1552.228-70	OCT 2000	INSURANCE LIABILITY TO THIRD PERSONS
1552.229-70	NOV 1989	STATE AND LOCAL TAXES
1552.235-70	APR 1984	SCREENING BUSINESS INFORMATION FOR CLAIMS OF CONFIDENTIALITY
1552.235-76	APR 1996	TREATMENT OF CONFIDENTIAL BUSINESS INFORMATION (TSCA)
1552.235-78	DEC 1997	DATA SECURITY FOR TOXIC SUBSTANCES CONTROL ACT CONFIDENTIAL BUSINESS INFORMATION
1552.235-79	APR 1996	RELEASE OF CONTRACTOR CONFIDENTIAL BUSINESS INFORMATION
1552.235-80	OCT 2000	ACCESS TO CONFIDENTIAL BUSINESS INFORMATION
1552.237-71	APR 1984	TECHNICAL DIRECTION DEVIATION
1552.237-75	APR 1984	PAPERWORK REDUCTION ACT
1552.239-70	OCT 2000	REHABILITATION ACT NOTICE
1552.245-72	APR 1984	FABRICATION OR ACQUISITION OF NONEXPENDABLE PROPERTY

H.2 LIMITATION OF FUTURE CONTRACTING (HEADQUARTERS SUPPORT) (EPAAR 1552.209-74) (MAR 1997) ALTERNATE V (MAY 1994)

(a) The parties to this contract agree that the Contractor will be restricted in its future contracting in the manner described below. Except as specifically provided in this clause, the Contractor shall be free to compete for contracts on an equal basis with other companies.

- (b) If the Contractor, under the terms of this contract, or through the performance of work pursuant to this contract, is required to develop specifications or statements of work and such specifications or statements of work are incorporated into an EPA solicitation, the Contractor shall be ineligible to perform the work described in that solicitation as a prime Contractor or subcontractor under an ensuing EPA contract.
- (c) The Contractor, during the life of this contract, agree not to enter into any contracts, subcontracts with, or have any financial interest in, commercial firms in the Chemical Industry, including Chemical Manufacturers, unless otherwise authorized by the Contracting Officer. Such firms include, but are not limited to, those which manufacture, buy, or sell chemicals, biological properties, or genetically engineered chemicals (as defined by TSCA); those firms that provide consulting and/or technical services to firms in the chemical or exposure assessment industry; and those firms acting in a consulting or advisory capacity with, or for, firms trying to overturn or circumvent the regulations which are related to this contract.
- (d) The Contractor agrees in advance that if any bids/proposals are submitted for any work that would require written approval of the Contracting Officer prior to entering into a contract subject to the restrictions of this clause, then the bids/proposals are submitted at the Contractor's own risk. Therefore, no claim shall be made against the Government to recover bid/proposal costs as a direct cost whether the request for authorization to enter into the contract is denied or approved.
- (e) To the extent that the work under this contract requires access to proprietary or confidential business or financial data of other companies, and as long as such data remains proprietary or confidential, the Contractor shall protect such data from unauthorized use and disclosure.
- (f) The Contractor agrees to insert in each subcontract or consultant agreement placed hereunder, except for subcontracts or consultant agreements for nondiscretionary technical or engineering services, including treatability studies, well drilling, fence erecting, plumbing, utility hookups, security guard services, or electrical services, provisions which shall conform substantially to the language of this clause, including this paragraph (f), unless otherwise authorized by the Contracting Officer. The Contractor may request in writing that the Contracting Officer exempt from this clause a particular subcontract or consultant agreement for nondiscretionary technical or engineering services not specifically listed above, including laboratory analysis. The Contracting Officer will review and evaluate each request on a case-by-case basis before approving or disapproving the request.
- (g) If the Contractor seeks an expedited decision regarding its initial future contracting request, the Contractor may submit its request to both the Contracting Officer and the next administrative level within the Contracting Officer's organization.
- (h) A review process available to the Contractor when an adverse determination is received shall consist of a request for reconsideration to the Contracting Officer or a request for review submitted to the next administrative level within the Contracting Officer's organization. An adverse determination resulting from a request for reconsideration by the

Contracting Officer will not preclude the Contractor from requesting a review by the next administrative level. Either a request for review or a request for reconsideration must be submitted to the appropriate level within 30 calendar days after receipt of the initial adverse determination.

H.3 OPTION TO EXTEND THE TERM OF THE CONTRACT--COST-TYPE CONTRACT (EPAAR 1552.217-71) (APR 1984) DEVIATION

The Government has the option to extend the term of this contract for 4 additional period(s). If more than 60 calendar days remain in the contract period of performance, the Government, without prior written notification, may exercise this option by issuing a contract modification. To exercise this option within the last 60 calendar days of the period of performance, the Government must provide to the Contractor written notification prior to that last 60-calendar day period. This preliminary notification does not commit the Government to exercising the option. Use of an option will result in the following contract modifications:

(a) The "Period of Performance" clause will be amended as follows to cover the Base and Option Periods:

Period	Start Date	End Date
Option Period I Option Period II Option Period III Option Period IV	04/01/03 04/01/04 04/01/05 04/01/06	09/30/04 09/30/05 09/30/06 09/30/07

(b) Paragraph (a) of the "Level of Effort" clause will be amended to reflect a ne w separate level of effort of:

Period	Level of Effort (Direct Labor Hours)
0.11	10.000
Option Period I	18,000
Option Period II	18,000
Option Period III	18,000
Option Period IV	18,000

(c) The "Estimated Cost" clause will be amended to reflect increased estimated costs for each option period as follows:

Period	Estimated Cost	Fixed Fee	Total
Option I			
Option II Option III			
Option IV			

(d) If this contract contains "not to exceed amounts" for elements of other direct costs (ODC), those amounts will be increased as follows:

Period	Item	Base Amt.	Optional Amt.
Option I	ODC	\$ 89,820	\$44,730
Option II	ODC	\$ 94,320	\$47 , 160
Option III	ODC	\$ 99,000	\$49 , 500
Option IV	ODC	\$104,040	\$52 , 020

H.4 OPTION FOR INCREASED QUANTITY--COST-TYPE CONTRACT (EPAAR 1552.217-73) (JUN 1997)

(a) By issuing a contract modification, the Government may increase the estimated level of effort by:

	Level of Effort
Period	(Direct Labor Hours)
Base Period	9,000
Option Period I	9,000
Option Period II	9,000
Option Period III	9,000
Option Period IV	9,000

The Government may issue a maximum of 9 orders to increase the level of effort in multiples of 1000 hours during any given period.

The estimated cost and fixed fee of each multiple of hours is as follows:

Period	Estimated Cost	Fixed Fee	Total
Base Period Option Period I Option Period II Option Period III Option Period IV			

(b) When these options are exercised, paragraph (a) of the "Level of Effort" clause and the "Estimated Cost" clause will be modified accordingly.

H.5 SMALL DISADVANTAGED BUSINESS TARGETS (EPAAR 1552.219-73) (OCT 2000)

(a) In accordance with FAR 19.1202-4(a) and EPAAR 52.219-72, the following small disadvantaged business (SDB) participation targets proposed by the contractor are hereby incorporated into and made part of the contract:

Combination .			Percentage of
Contractor	NAICS		Total Contract
Targets	Major Group	Dollars	Value
Total Prime			
Contractor	1		
Targets	1		
(Including			
joint venture			
partners)	1		
1			
Total			1
Subcontractor			
Targets			

(b) The following specifically identified SDB(s) was (were) considered under the Section M-SDB participation evaluation factor or subfactor (continue on separate sheet if more space is needed):

1)_	
2)	
3)	
4)	
5)	

The contractor shall promptly notify the contracting officer of any substitution of firms if the new firms are not SDB concerns.

(c) In accordance with FAR 52.219-25, Small Disadvantaged Business Participation Program - Disadvantaged Status and Reporting, the contractor shall report on the participation of SDB concerns in the performance of the contract no less than thirty (30) calendar days prior to each annual contractor performance evaluation [contracting officer may insert the dates for each performance evaluation (i.e., every 12 months after the effective date of contract)] or as otherwise directed by the contracting officer.

H.6 UTILIZATION OF RURAL AREA SMALL BUSINESS CONCERNS (EP 52.219-110) (APR 1990)

- (a) (1) "Rural area small business concern," as used in this clause, means a small business concern that is located and conducts its principal operations in a rural geographic area (county or parish) listed in the Small Business Administration's Listing of Non-Metropolitan Rural Counties by State.
- (2) "Small business concern," as used in this clause, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on government contracts, and qualified as a small business under the criteria and size standard in 13 CFR 121.
- (b) It is the policy of the Environmental Protection Agency (EPA) that rural area small business concerns shall have the maximum practicable opportunity to participate in performing contracts awarded by EPA.

- (c) The contractor shall use its best efforts to give rural area small business concerns the opportunity to participate in the subcontracts it awards to the fullest extent consistent with efficient performance of this contract.
- (d) The contractor shall incorporate the substance of this clause in any subcontract that may provide for additional subcontracting opportunities.

H.7 UTILIZATION OF HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (EP 52.219-115) (JUL 1991)

- (a) It is the Policy of the Environmental Protection Agency that historically black colleges and universities shall have the maximum practicable opportunity to participate in performing contracts awarded by the Agency.
- (b) The Contractor shall use its best efforts to give historically black colleges and universities the opportunity to participate in any subcontracts awarded to the fullest extent consistent with efficient performance of this contract.
- (c) The contractor shall incorporate the substance of this clause in any subcontract which may provide for additional subcontracting opportunities.

H.8 KEY PERSONNEL (EPAAR 1552.237-72) (APR 1984)

(a) The Contractor shall assign to this contract the following key personnel:

Project Leader

- (b) During the first ninety (90) calendar days of performance, the Contractor shall make no substitutions of key personnel unless the substitution is necessitated by illness, death, or termination of employment. The Contractor shall notify the Contracting Officer within 15 calendar days after the occurrence of any of these events and provide the information required by paragraph (c) below. After the initial ninety (90) calendar day period, the Contractor shall submit the information required by paragraph (c) to the Contracting Officer at least 15 calendar days prior to making any permanent substitutions.
- (c) The Contractor shall provide a detailed explanation of the circumstances necessitating the proposed substitutions, complete resumes for the proposed substitutes, and any additional information requested by the Contracting Officer. Proposed substitutes should have comparable qualifications to those of the persons being replaced. The Contracting Officer will notify the Contractor within 15 calendar days after receipt of all required information of the decision on substitutions. This clause will be modified to reflect any approved changes of key personnel.

H.9 OTHER DIRECT COST AND TRAVEL (LOCAL LW-31-14) (DEC 2001)

(1) Other Direct Costs-Other Direct Costs (ODCs) are items which are allowable and allocable direct costs to the contract for which EPA may reimburse the Contractor. ODCs will be treated in accordance with the Clause

entitled "Allowable Cost and Payment (FAR 52.216-7)." Such items shall be charged in accordance with the Contractor's established and accepted accounting practices except as stated below.

- (2) Travel--Except as explicitly set forth below, the Contractor shall be reimbursed for allowable and allocable travel costs actually incurred by and paid to the Contractor's employees, provided such costs do not exceed the amount that would be payable to an employee of the Environmental Protection Agency conducting the same travel while on Government business. In determining the dollar value of allowable contractor employee travel costs, the limitation of the Federal Travel Regulations effective on the date of travel will apply to contractor employees to the same extent they apply to Federal Government employees.
- (3) The Contractor may be required to furnish to the Contracting Officer documentary proof of every travel expenditure that exceeds twenty-five dollars (\$25), including receipts for common carrier transportation expenditures. Bona fide lodging receipts may be required to be submitted by the Contractor along with the monthly invoices.
- (4) The Contractor may elect to reimburse its employees for meals and incidental expenses (as defined in the Federal Travel Regulations) on a per diem basis, and the Contractor will be reimbursed for such payments. In no event shall the reimbursement allowed under this provision exceed the standard per diem for meals and incidental expenses allowable under the Federal Travel Regulations.
- (5) To the maximum extent practicable consistent with travel requirements, the Contractor agrees to use the reduced air transportation and hotel/motel rates and services provided through available Government discount air fares and lodging rates for bona fide employees' travel that is otherwise reimbursable as a direct cost pursuant to this contract when use of such rates results in the lowest overall cost. The Contractor shall submit request, including pertinent information, for specific authorization to use these rates to the Contracting Officer.

H.10 EPA SPONSORED MEETING, WORKSHOPS, AND CONFERENCES (LOCAL LW-31-15) (DEC 2001)

If this contract requires contractor support for any EPA-sponsored meetings, workshops, conferences, etc., the following shall apply:

EPA meetings shall be held in Federal facilities whenever available. EPA is required to notify GSA when the Agency has a short term need for meeting facilities and such facilities are not available within the Agency. The EPA Project Officer or Work Assignment Manager will determine and advise the contractor when Federal facilities are not available.

Except for contractors, experts, consultants, or subcontractors or other personnel necessary for performance of the work called for by this contract, the cost of travel, food, lodging, etc., for other participants or attendees shall not be allowable costs under this contract. All such required personnel for which costs are being claimed must be approved by the Project Officer.

The cost of beverages, food, refreshments, etc., consumed by participants or attendees at the workshops, meetings, or conferences shall not be an allowable charge under this contract (i.e., refreshments versus per diem or subsistence costs).

Any registration fees must be approved by the Contracting Officer. If approved, fees collected must be accounted for and turned over to the EPA Finance Office. They may not be used to offset any of the cost for performing the contract.

H.11 Contractor Employees Identification

All Contractor, subcontractor, and consultant personnel are required to wear prominently displayed identification badges at all times when attending meetings, symposiums, conferences, in performance of this contract. The badge shall contain the individual's name, and the company name and logo. When participating in such meetings (e.g., as speaker, panel member), those individuals in Contractor employ must supplement physical identification (e.g., badges, placemarkers) with verbal announcement so that it is clear to the assembled group that they are employees of the Contractor, not Agency staff members.

PART II - CONTRACT CLAUSES

SECTION I - CONTRACT CLAUSES

I.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
52.202-1	DEC 2001	DEFINITIONS
52.203-3	APR 1984	GRATUITIES
52.203-5	APR 1984	COVENANT AGAINST CONTINGENT FEES
52.203-6	JUL 1995	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE
FO 000 7	TITT 100F	GOVERNMENT
52.203-7	JUL 1995	ANTI-KICKBACK PROCEDURES
52.203-8	JAN 1997	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY
52.203-10	JAN 1997	
32.203 10	01111 1997	IMPROPER ACTIVITY
52.203-12	JUN 1997	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN
		FEDERAL TRANSACTIONS
52.204-4	JUN 1996	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED
		PAPER DEVIATION
52.204-4	AUG 2000	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED
		PAPER
52.209-6	JUL 1995	PROTECTING THE GOVERNMENT'S INTEREST WHEN
		SUBCONTRACTING WITH CONTRACTORS DEBARRED,
		SUSPENDED, OR PROPOSED FOR DEBARMENT
52.215-2	JUN 1999	AUDIT AND RECORDSNEGOTIATION
52.215-24	OCT 1995	SUBCONTRACTOR COST OR PRICING DATA
52.215-40	FEB 1995	NOTIFICATION OF OWNERSHIP CHANGES
52.216-7	FEB 2002	ALLOWABLE COST AND PAYMENT
52.216-8	MAR 1997	FIXED FEE
52.219-4	JAN 1999	NOTICE OF PRICE EVALUATION PREFERENCE FOR
		HUBZONE SMALL BUSINESS CONCERNS
52.219-8	OCT 2000	UTILIZATION OF SMALL BUSINESS CONCERNS
52.219-9	OCT 2001	SMALL BUSINESS SUBCONTRACTING PLAN
52.219-16	JAN 1999	LIQUIDATED DAMAGESSUBCONTRACTING PLAN
52.219-25	OCT 1999	SMALL DISADVANTAGED BUSINESS PARTICIPATION
		PROGRAM DISADVANTAGED STATUS AND
		REPORTING
52.222-3		CONVICT LABOR
52.222-26	APR 2002	EQUAL OPPORTUNITY

52.222-35	DEC 2001	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND
		VETERANS OF THE VIETNAM ERA
52.222-36	JUN 1998	AFFIRMATIVE ACTION FOR WORKERS WITH
		DISABILITIES
52.222-37	DEC 2001	EMPLOYMENT REPORTS ON DISABLED VETERANS AND
		VETERANS OF THE VIETNAM ERA
52.223-6	MAY 2001	DRUG-FREE WORKPLACE
52.223-14	OCT 2000	TOXIC CHEMICAL RELEASE REPORTING
52.225-13	JUL 2000	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES
52.227-1		AUTHORIZATION AND CONSENT
52.227-2	AUG 1996	NOTICE AND ASSISTANCE REGARDING PATENT AND
		COPYRIGHT INFRINGEMENT
52.228-7		INSURANCELIABILITY TO THIRD PERSONS
52.232-17		INTEREST
52.232-20	APR 1984	LIMITATION OF COST
52.232-25	FEB 2002	PROMPT PAYMENT
52.232-25	FEB 2002	PROMPT PAYMENT ALTERNATE I (FEB 2002)
52.232-34	MAY 1999	PAYMENT BY ELECTRONIC FUNDS TRANSFEROTHER
		THAN CENTRAL CONTRACTOR REGISTRATION
52.233-1	DEC 1998 AUG 1996	DISPUTES ALTERNATE I (DEC 1991)
52.233-3	AUG 1996	PROTEST AFTER AWARD ALTERNATE I (JUN 1985)
52.242-1	APR 1984	NOTICE OF INTENT TO DISALLOW COSTS
52.242-3	MAY 2001	PENALTIES FOR UNALLOWABLE COSTS
52.242-4	JAN 1997	CERTIFICATION OF FINAL INDIRECT COSTS
52.242-13	JUL 1995	BANKRUPTCY
52.243-2	AUG 1987	CHANGESCOST REIMBURSEMENT ALTERNATE I (APR
		1984)
52.244-2		SUBCONTRACTS ALTERNATE II (AUG 1998)
52.244-5	DEC 1996	COMPETITION IN SUBCONTRACTING
52.244-6	MAY 2002	SUBCONTRACTS FOR COMMERCIAL ITEMS
52.245-5	AUG 1996	GOVERNMENT PROPERTY (COST-REIMBURSEMENT,
		TIME-AND-MATERIAL, OR LABOR-HOUR CONTRACTS)
		DEVIATION
52.246-25		LIMITATION OF LIABILITYSERVICES
52.247-67	JUN 1997	SUBMISSION OF COMMERCIAL TRANSPORTATION
		BILLS TO THE GENERAL SERVICES ADMINISTRATION
		FOR AUDIT
52.249-6 52.249-14	SEP 1996	TERMINATION (COST-REIMBURSEMENT)
52.249-14	APR 1984	EXCUSABLE DELAYS
	APR 1984	AUTHORIZED DEVIATIONS IN CLAUSES
52.253-1	JAN 1991	COMPUTER GENERATED FORMS

I.2 OPTION TO EXTEND SERVICES (FAR 52.217-8) (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within (30) thirty calendar days.

1.3 NOTICE OF PRICE EVALUATION ADJUSTMENT FOR SMALL DISADVANTAGED BUSINESS

CONCERNS (FAR 52.219-23) (OCT 1998) ALTERNATE I (OCT 1998)

(a) Definitions. As used in this clause--

"Small disadvantaged business concern" means an offeror that represents, as part of its offer, that it is a small business under the size standard applicable to this acquisition; and either--

- (1) It has received certification by the Small Business Administration as a small disadvantaged business concern consistent with 13 CFR 124, Subpart $B_{\mbox{\scriptsize F}}$ and
- (i) No material change in disadvantaged ownership and control has occurred since its certification;
- (ii) Where the concern is owned by one or more disadvantaged individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
- (iii) It is identified, on the date of its representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net).
- (2) It has submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted. In this case, in order to receive the benefit of a price evaluation adjustment, an offeror must receive certification as a small disadvantaged business concern by the Small Business Administration prior to contract award; or
 - (3) Is a joint venture as defined in 13 CFR 124.1002(f).

"Historically black college or university" means an institution determined by the Secretary of Education to meet the requirements of 34 CFR 608.2. For the Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the Coast Guard, the term also includes any nonprofit research institution that was an integral part of such a college or university before November 14, 1986.

"Minority institution" means an institution of higher education meeting the requirements of Section 1046(3) of the Higher Education Act of 1965 (20 U.S.C. 1135d-5(3)) which, for purposes of this clause, includes a Hispanic-serving institution of higher education as defined in Section 316(b)(1) of the Act (20 U.S.C. 1059c(b)(1)).

"United States" means the United States, its territories and possessions, the Commonwealth of Puerto Rico, the U.S. Trust Territory of the Pacific Islands, and the District of Columbia.

(b) Evaluation adjustment. (1) The Contracting Officer will evaluate offers by adding a factor of $_10_$ percent to the price of all offers, except--

- (i) Offers from small disadvantaged business concerns that have not waived the adjustment;
- (ii) An otherwise successful offer of eligible products under the Trade Agreements Act when the dollar threshold for application of the Act is equaled or exceeded (see section 25.402 of the Federal Acquisition Regulation (FAR));
- (iii) An otherwise successful offer where application of the factor would be inconsistent with a Memorandum of Understanding or other international agreement with a foreign government;
- (iv) For DoD, NASA, and Coast Guard acquisitions, an otherwise successful offer from a historically black college or university or minority institution; and
- (v) For DoD acquisitions, an otherwise successful offer of qualifying country end products (see sections 225.000-70 and 252.225-7001 of the Defense FAR Supplement).
- (2) The Contracting Officer will apply the factor to a line item or a group of line items on which award may be made. The Contracting Officer will apply other evaluation factors described in the solicitation before application of the factor. The factor may not be applied if using the adjustment would cause the contract award to be made at a price that exceeds the fair market price by more than the factor in paragraph (b)(1) of this clause.
- (c) Waiver of evaluation adjustment. A small disadvantaged business concern may elect to waive the adjustment, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraph (d) of this clause do not apply to offers that waive the adjustment.
 - Offeror elects to waive the adjustment.
- (d) Agreements. (1) A small disadvantaged business concern, that did not waive the adjustment, agrees that in performance of the contract, in the case of a contract for--
- (i) Services, except construction, at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern;
- (ii) Supplies (other than procurement from a non-manufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern;
- (iii) General construction, at least 15 percent of the cost of the contract, excluding the cost of materials, will be performed by employees of the concern; or
- (iv) Construction by special trade contractors, at least 25 percent of the cost of the contract, excluding the cost of materials, will be performed by employees of the concern.
 - (2) A small disadvantaged business concern submitting an offer in its

own name agrees to furnish in performing this contract only end items manufactured or produced by small business concerns in the United States. This paragraph does not apply in connection with construction or service contracts.

I.4 PAYMENT FOR OVERTIME PREMIUMS (FAR 52.222-2) (JUL 1990)

- (a) The use of overtime is authorized under this contract if the overtime premium cost does not exceed \$0 or the overtime premium is paid for work--
- (1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;
- (2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;
- (3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or
 - (4) That will result in lower overall costs to the Government.
- (b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall--
- (1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;
- (2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;
- (3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and
- (4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

I.5 ESTIMATE OF PERCENTAGE OF RECOVERED MATERIAL CONTENT FOR EPA-DESIGNATED PRODUCTS (FAR 52.223-9) (AUG 2000)

(a) Definitions. As used in this clause--

"Postconsumer material" means a material or finished product that has served its intended use and has been discarded for disposal or recovery, having completed its life as a consumer item. Postconsumer material is a part of the broader category of "recovered material."

"Recovered material" means waste materials and by-products recovered or

diverted from solid waste, but the term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

- (b) The Contractor, on completion of this contract, shall--
- (1) Estimate the percentage of the total recovered material used in contract performance, including, if applicable, the percentage of postconsumer material content; and
 - (2) Submit this estimate to

I.6 RIGHTS IN DATA--GENERAL (FAR 52.227-14) (JUN 1987)

(a) DEFINITIONS.

"Computer software," as used in this clause, means computer programs, computer data bases, and documentation thereof.

"Data," as used in this clause, means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing, or management information.

"Form, fit, and function data," as used in this clause, means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, as well as data identifying source, size, configuration, mating, and attachment characteristics, functional characteristics, and performance requirements; except that for computer software it means data identifying source, functional characteristics, and performance requirements but specifically excludes the source code, algorithm, process, formulas, and flow charts of the software.

"Limited rights," as used in this clause, means the rights of the Government in limited-rights data as set forth in the Limited Rights Notice of subparagraph (g) (2) if included in this clause.

"Limited rights data," as used in this clause, means data (other than computer software) that embody trade secrets or are commercial or financial and confidential or privileged, to the extent that such data pertain to items, components, or processes developed at private expense, including minor modifications thereof.

"Restricted computer software," as used in this clause, means computer software developed at private expense and that is a trade secret; is commercial or financial and is confidential or privileged; or is published copyrighted computer software; including minor modifications of such computer software.

"Restricted rights," as used in this clause, means the rights of the Government in restricted computer software, as set forth in a Restricted Rights Notice of subparagraph (g)(3) if included in this clause, or as otherwise may be provided in a collateral agreement incorporated in and made part of this contract including minor modifications of such computer software.

"Technical data," as used in this clause, means that data (other than computer software) which are of a scientific or technical nature.

"Unlimited rights," as used in this clause, means the right of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose, and to have or permit others to do so.

(b) ALLOCATIONS OF RIGHTS.

- (1) Except as provided in paragraph (c) of this clause regarding copyright, the Government shall have unlimited rights in--
 - (i) Data first produced in the performance of this contract;
 - (ii) Form, fit, and function data delivered under this contract;
- (iii) Data delivered under this contract (except for restricted computer software) that constitute manuals or instructional and training material for installation, operation, or routine maintenance and repair of items, components, or processes delivered or furnished for use under this contract; and
- (iv) All other data delivered under this contract unless provided otherwise for limited rights data or restricted computer software in accordance with paragraph (g) of this clause.
 - (2) The Contractor shall have the right to--
- (i) Use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, unless provided otherwise in paragraph (d) of this clause;
- (ii) Protect from unauthorized disclosure and use those data which are limited rights data or restricted computer software to the extent provided in paragraph (g) of this clause;
- (iii) Substantiate use of, add, or correct limited rights, restricted rights, or copyright notices and to take other appropriate action, in accordance with paragraphs (e) and (f) of this clause; and
- (iv) Establish claim to copyright subsisting in data first produced in the performance of this contract to the extent provided in subparagraph (c)(1) of this clause.

(c) COPYRIGHT.

(1) DATA FIRST PRODUCED IN THE PERFORMANCE OF THIS CONTRACT. Unless provided otherwise in paragraph (d) of this clause, the Contractor may establish without prior approval of the Contracting Officer, claim to copyright subsisting in scientific and technical articles based on or containing data first produced in the performance of this contract and published in academic, technical or professional journals, symposia proceedings or similar works. The prior, express written permission of the Contracting Officer is required to establish claim to copyright subsisting in all other data first produced in the performance of this contract. When claim

to copyright is made, the Contractor shall affix the applicable copyright notices of 17 U.S.C. 401 or 402 and acknowledgment of Government sponsorship (including contract number) to the data when such data are delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. For data other than computer software the Contractor grants to the Government and others acting on its behalf, a paid-up, nonexclusive, irrevocable worldwide license in such copyrighted data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government. For computer software, the Contractor grants to the Government and others acting in its behalf, a paid- up, nonexclusive, irrevocable worldwide license in such copyrighted computer software to reproduce, prepare derivative works, and perform publicly and display publicly by or on behalf of the Government.

- (2) DATA NOT FIRST PRODUCED IN THE PERFORMANCE OF THIS CONTRACT. The Contractor shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data not first produced in the performance of this contract and which contains the copyright notice of 17 U.S.C. 401 or 402, unless the Contractor identifies such data and grants to the Government, or acquires on its behalf, a license of the same scope as set forth in subparagraph (c)(1) of this clause; PROVIDED, HOWEVER, that if such data are computer software the Government shall acquire a copyright license as set forth in subparagraph (g)(3) of this clause if included in this contract or as otherwise may be provided in a collateral agreement incorporated in or made part of this contract.
- (3) REMOVAL OF COPYRIGHT NOTICES. The Government agrees not to remove any copyright notices placed on data pursuant to this paragraph (c), and to include such notices on all reproductions of the data.
- (d) RELEASE, PUBLICATION AND USE OF DATA. (1) The Contractor shall have the right to use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, except to the extent such data may be subject to the Federal export control or national security laws or regulations, or unless otherwise provided in this paragraph of this clause or expressly set forth in this contract.
- (2) The Contractor agrees that to the extent it receives or is given access to data necessary for the performance of this contract which contain restrictive markings, the Contractor shall treat the data in accordance with such markings unless otherwise specifically authorized in writing by the Contracting Officer.

(e) UNAUTHORIZED MARKING OF DATA.

(1) Notwithstanding any other provisions of this contract concerning inspection or acceptance, if any data delivered under this contract are marked with the notices specified in subparagraphs (g)(2) or (g)(3) of this clause and use of such is not authorized by this clause, or if such data bears any other restrictive or limiting markings not authorized by this contract, the Contracting Officer may at any time either return the data to the Contractor, or cancel or ignore the markings. However, the following procedures shall apply prior to canceling or ignoring the markings.

- (i) The Contracting Officer shall make written inquiry to the Contractor affording the Contractor 30 days from the receipt of the inquiry to provide written justification to substantiate the propriety of the markings;
- (ii) If the Contractor fails to respond or fails to provide written justification to substantiate the propriety of the markings within the 30-day period (or a longer time not exceeding 90 days approved in writing by the Contracting Officer for good cause shown), the Government shall have the right to cancel or ignore the markings at any time after said period and the data will no longer be made subject to any disclosure prohibitions.
- (iii) If the Contractor provides written justification to substantiate the propriety of the markings within the period set in subdivision (e)(1)(i) of this clause, the Contracting Officer shall consider such written justification and determine whether or not the markings are to be cancelled or ignored. If the Contracting Officer determines that the markings are authorized, the Contractor shall be so notified in writing. If the Contracting Officer determines, with concurrence of the head of the contracting activity, that the markings are not authorized, the Contracting Officer shall furnish the Contractor a written determination, which determination shall become the final agency decision regarding the appropriateness of the markings unless the Contractor files suit in a court of competent jurisdiction within 90 days of receipt of the Contracting Officer's decision. The Government shall continue to abide by the markings under this subdivision (e)(1)(iii) until final resolution of the matter either by the Contracting Officer's determination becoming final (in which instance the Government shall thereafter have the right to cancel or ignore the markings at any time and the data will no longer be made subject to any disclosure prohibitions), or by final disposition of the matter by court decision if suit is filed.
- (2) The time limits in the procedures set forth in subparagraph (e)(1) of this clause may be modified in accordance with agency regulations implementing the Freedom of Information Act (5 U.S.C. 552) if necessary to respond to a request thereunder.
- (3) This paragraph (e) does not apply if this contract is for a major system or for support of a major system by a civilian agency other than NASA and the U.S. Coast Guard agency subject to the provisions of Title III of the Federal Property and Administrative Services Act of 1949.
- (4) Except to the extent the Government's action occurs as the result of final disposition of the matter by a court of competent jurisdiction, the Contractor is not precluded by this paragraph (e) from bringing a claim under the Contract Disputes Act, including pursuant to the Disputes clause of this contract, as applicable, that may arise as the result of the Government removing or ignoring authorized markings on data delivered under this contract.

(f) OMITTED OR INCORRECT MARKINGS.

(1) Data delivered to the Government without either the limited rights or restricted rights notice as authorized by paragraph (g) of this clause, or the copyright notice required by paragraph (c) of this clause, shall be deemed to have been furnished with unlimited rights, and the Government assumes no

liability for the disclosure, use, or reproduction of such data. However, to the extent the data has not been disclosed without restriction outside the Government, the Contractor may request, within 6 months (or a longer time approved by the Contracting Officer for good cause shown) after delivery of such data, permission to have notices placed on qualifying data at the Contractor's expense and the Contracting Officer may agree to do so if the Contractor--

- (i) Identifies the data to which the omitted notice is to be applied;
- (ii) Demonstrates that the omission of the notice was inadvertent;
- (iii) Establishes that the use of the proposed notice is authorized; and
- (iv) Acknowledges that the Government has no liability with respect to the disclosure, use or reproduction of any such data made prior to the addition of the notice or resulting from the omission of the notice.
- (2) The Contracting Officer may also (i) permit correction, at the Contractor's expense, of incorrect notices if the Contractor identifies the data on which correction of the notice is to be made and demonstrates that the correct notice is authorized, or (ii) correct any incorrect notices.
 - (q) PROTECTION OF LIMITED RIGHTS DATA AND RESTRICTED COMPUTER SOFTWARE.
- (1) When data other than that listed in subdivisions (b)(1)(i), (ii), and (iii) of this clause above are specified to be delivered under this contract and qualify as either limited rights data or restricted computer software if the Contractor desires to continue protection of such data, the Contractor shall withhold such data and not furnish it to the Government under this contract. As a condition to this withholding, the Contractor shall identify the data being withheld and furnish form, fit, and function data in lieu thereof. Limited rights data that are formatted as a computer data base for delivery to the Government are to be treated as limited rights data and not restricted computer software.
 - (2) (Reserved)
 - (3) (Reserved)
- (h) SUBCONTRACTING. The Contractor has the responsibility to obtain from its subcontractors all data and rights therein necessary to fulfill the Contractor's obligations to the Government under this contract. If a subcontractor refuses to accept terms affording the Government such rights, the Contractor shall promptly bring such refusal to the attention of the Contracting Officer and not proceed with subcontract award without further authorization.
- (i) RELATIONSHIP TO PATENTS. Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government.
- I.7 RIGHTS IN DATA--GENERAL (FAR 52.227-14) (JUN 1987) ALTERNATE II (JUN 1987)

(a) Definitions.

"Computer software," as used in this clause, means computer programs, computer data bases, and documentation thereof.

"Data," as used in this clause, means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing, or management information.

"Form, fit, and function data," as used in this clause, means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, as well as data identifying source, size, configuration, mating, and attachment characteristics, functional characteristics, and performance requirements; except that for computer software it means data identifying source, functional characteristics, and performance requirements but specifically excludes the source code, algorithm, process, formulas, and flow charts of the software.

"Limited rights," as used in this clause, means the rights of the Government in limited-rights data as set forth in the Limited Rights Notice of subparagraph (g) (2) if included in this clause.

"Limited rights data," as used in this clause, means data (other than computer software) that embody trade secrets or are commercial or financial and confidential or privileged, to the extent that such data pertain to items, components, or processes developed at private expense, including minor modifications thereof.

"Restricted computer software," as used in this clause, means computer software developed at private expense and that is a trade secret; is commercial or financial and is confidential or privileged; or is published copyrighted computer software; including minor modifications of such computer software.

"Restricted rights," as used in this clause, means the rights of the Government in restricted computer software, as set forth in a Restricted Rights Notice of subparagraph (g)(3) if included in this clause, or as otherwise may be provided in a collateral agreement incorporated in and made part of this contract including minor modifications of such computer software.

"Technical data," as used in this clause, means that data (other than computer software) which are of a scientific or technical nature.

"Unlimited rights," as used in this clause, means the right of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose, and to have or permit others to do so.

(b) Allocation of rights.

(1) Except as provided in paragraph (c) of this clause regarding copyright, the Government shall have unlimited rights in--

- (i) Data first produced in the performance of this contract;
- (ii) Form, fit, and function data delivered under this contract;
- (iii) Data delivered under this contract (except for restricted computer software) that constitute manuals or instructional and training material for installation, operation, or routine maintenance and repair of items, components, or processes delivered or furnished for use under this contract; and
- (iv) All other data delivered under this contract unless provided otherwise for limited rights data or restricted computer software in accordance with paragraph (g) of this clause.
 - (2) The Contractor shall have the right to--
- (i) Use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, unless provided otherwise in paragraph (d) of this clause;
- (ii) Protect from unauthorized disclosure and use those data which are limited rights data or restricted computer software to the extent provided in paragraph (g) of this clause;
- (iii) Substantiate use of, add, or correct limited rights, restricted rights, or copyright notices and to take other appropriate action, in accordance with paragraphs (e) and (f) of this clause; and
- (iv) Establish claim to copyright subsisting in data first produced in the performance of this contract to the extent provided in subparagraph (c) (1) of this clause.

(c) Copyright--

(1) Data first produced in the performance of this contract. Unless provided otherwise in paragraph (d) of this clause, the Contractor may establish without prior approval of the Contracting Officer, claim to copyright subsisting in scientific and technical articles based on or containing data first produced in the performance of this contract and published in academic, technical or professional journals, symposia proceedings or similar works. The prior, express written permission of the Contracting Officer is required to establish claim to copyright subsisting in all other data first produced in the performance of this contract. When claim to copyright is made, the Contractor shall affix the applicable copyright notices of 17 U.S.C. 401 or 402 and acknowledgment of Government sponsorship (including contract number) to the data when such data are delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. For data other than computer software the Contractor grants to the Government and others acting on its behalf, a paid-up, nonexclusive, irrevocable worldwide license in such copyrighted data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government. For computer software, the Contractor grants to the Government and others acting in its behalf, a paid- up, nonexclusive, irrevocable worldwide license in such copyrighted computer software to reproduce, prepare derivative works, and perform publicly and display publicly by or on behalf of the Government.

- (2) Data not first produced in the performance of this contract. The Contractor shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data not first produced in the performance of this contract and which contains the copyright notice of 17 U.S.C. 401 or 402, unless the Contractor identifies such data and grants to the Government, or acquires on its behalf, a license of the same scope as set forth in subparagraph (c)(1) of this clause; PROVIDED, HOWEVER, that if such data are computer software the Government shall acquire a copyright license as set forth in subparagraph (g)(3) of this clause if included in this contract or as otherwise may be provided in a collateral agreement incorporated in or made part of this contract.
- (3) Removal of copyright notices. The Government agrees not to remove any copyright notices placed on data pursuant to this paragraph (c), and to include such notices on all reproductions of the data.
 - (d) Release, publication and use of data.
- (1) The Contractor shall have the right to use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, except to the extent such data may be subject to the Federal export control or national security laws or regulations, or unless otherwise provided in this paragraph of this clause or expressly set forth in this contract.
- (2) The Contractor agrees that to the extent it receives or is given access to data necessary for the performance of this contract which contain restrictive markings, the Contractor shall treat the data in accordance with such markings unless otherwise specifically authorized in writing by the Contracting Officer.
 - (e) Unauthorized marking of data.
- (1) Notwithstanding any other provisions of this contract concerning inspection or acceptance, if any data delivered under this contract are marked with the notices specified in subparagraphs (g)(2) or (g)(3) of this clause and use of such is not authorized by this clause, or if such data bears any other restrictive or limiting markings not authorized by this contract, the Contracting Officer may at any time either return the data to the Contractor, or cancel or ignore the markings. However, the following procedures shall apply prior to canceling or ignoring the markings.
- (i) The Contracting Officer shall make written inquiry to the Contractor affording the Contractor 30 days from the receipt of the inquiry to provide written justification to substantiate the propriety of the markings;
- (ii) If the Contractor fails to respond or fails to provide written justification to substantiate the propriety of the markings within the 30-day period (or a longer time not exceeding 90 days approved in writing by the Contracting Officer for good cause shown), the Government shall have the right to cancel or ignore the markings at any time after said period and the data will no longer be made subject to any disclosure prohibitions.

- (iii) If the Contractor provides written justification to substantiate the propriety of the markings within the period set in subdivision (e)(1)(i) of this clause, the Contracting Officer shall consider such written justification and determine whether or not the markings are to be cancelled or ignored. If the Contracting Officer determines that the markings are authorized, the Contractor shall be so notified in writing. If the Contracting Officer determines, with concurrence of the head of the contracting activity, that the markings are not authorized, the Contracting Officer shall furnish the Contractor a written determination, which determination shall become the final agency decision regarding the appropriateness of the markings unless the Contractor files suit in a court of competent jurisdiction within 90 days of receipt of the Contracting Officer's decision. The Government shall continue to abide by the markings under this subdivision (e)(1)(iii) until final resolution of the matter either by the Contracting Officer's determination becoming final (in which instance the Government shall thereafter have the right to cancel or ignore the markings at any time and the data will no longer be made subject to any disclosure prohibitions), or by final disposition of the matter by court decision if suit is filed.
- (2) The time limits in the procedures set forth in subparagraph (e)(1) of this clause may be modified in accordance with agency regulations implementing the Freedom of Information Act (5 U.S.C. 552) if necessary to respond to a request thereunder.
- (3) This paragraph (e) does not apply if this contract is for a major system or for support of a major system by a civilian agency other than NASA and the U.S. Coast Guard agency subject to the provisions of Title III of the Federal Property and Administrative Services Act of 1949.
- (4) Except to the extent the Government's action occurs as the result of final disposition of the matter by a court of competent jurisdiction, the Contractor is not precluded by this paragraph (e) from bringing a claim under the Contract Disputes Act, including pursuant to the Disputes clause of this contract, as applicable, that may arise as the result of the Government removing or ignoring authorized markings on data delivered under this contract.
 - (f) Omitted or incorrect markings.
- (1) Data delivered to the Government without either the limited rights or restricted rights notice as authorized by paragraph (g) of this clause, or the copyright notice required by paragraph (c) of this clause, shall be deemed to have been furnished with unlimited rights, and the Government assumes no liability for the disclosure, use, or reproduction of such data. However, to the extent the data has not been disclosed without restriction outside the Government, the Contractor may request, within 6 months (or a longer time approved by the Contracting Officer for good cause shown) after delivery of such data, permission to have notices placed on qualifying data at the Contractor's expense and the Contracting Officer may agree to do so if the Contractor—
 - (i) Identifies the data to which the omitted notice is to be applied;
 - (ii) Demonstrates that the omission of the notice was inadvertent;

- (iii) Establishes that the use of the proposed notice is authorized; and
- (iv) Acknowledges that the Government has no liability with respect to the disclosure, use or reproduction of any such data made prior to the addition of the notice or resulting from the omission of the notice.
- (2) The Contracting Officer may also (i) permit correction, at the Contractor's expense, of incorrect notices if the Contractor identifies the data on which correction of the notice is to be made and demonstrates that the correct notice is authorized, or (ii) correct any incorrect notices.
 - (q) Protection of limited rights data and restricted computer software.
- (1) When data other than that listed in subdivisions (b)(1)(i), (ii), and (iii) of this clause above are specified to be delivered under this contract and qualify as either limited rights data or restricted computer software if the Contractor desires to continue protection of such data, the Contractor shall withhold such data and not furnish it to the Government under this contract. As a condition to this withholding, the Contractor shall identify the data being withheld and furnish form, fit, and function data in lieu thereof. Limited rights data that are formatted as a computer data base for delivery to the Government are to be treated as limited rights data and not restricted computer software.
- (2) Notwithstanding subparagraph (g)(1) of this clause, the contract may identify and specify the delivery of limited rights data, or the Contracting Officer may require by written request the delivery of limited rights data that has been withheld or would otherwise be withholdable. If delivery of such data is so required, the Contractor may affix the following "Limited Rights Notice" to the data and the Government will thereafter treat the data, subject to the provisions of paragraphs (e) and (f) of this clause, in accordance with such Notice:

LIMITED RIGHTS NOTICE (JUN 1987)

- - (i) Use (except for manufacture) by support service contractors.
 - (ii) Evaluation by nongovernment evaluators.
- (iii) Use (except for manufacture) by other contractors participating in the Government's program of which the specific contract is a part, for information and use in connection with the work performed under each contract.
 - (iv) Emergency repair or overhaul work.
 - (v) Release to a foreign government, or instrumentality thereof,

as the interests of the United States Government may require, for information or evaluation, or for emergency repair or overhaul work by such government.

(b) This Notice shall be marked on any reproduction of these data, in whole or in part.

(End of notice)

- (3) (Reserved)
- (h) Subcontracting. The Contractor has the responsibility to obtain from its subcontractors all data and rights therein necessary to fulfill the Contractor's obligations to the Government under this contract. If a subcontractor refuses to accept terms affording the Government such rights, the Contractor shall promptly bring such refusal to the attention of the Contracting Officer and not proceed with subcontract award without further authorization.
- (i) Relationship to patents. Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government.

I.8 RIGHTS IN DATA--GENERAL (FAR 52.227-14) (JUN 1987) ALTERNATE III (JUN 1987)

(a) DEFINITIONS.

"Computer software," as used in this clause, means computer programs, computer data bases, and documentation thereof.

"Data," as used in this clause, means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing, or management information.

"Form, fit, and function data," as used in this clause, means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, as well as data identifying source, size, configuration, mating, and attachment characteristics, functional characteristics, and performance requirements; except that for computer software it means data identifying source, functional characteristics, and performance requirements but specifically excludes the source code, algorithm, process, formulas, and flow charts of the software.

"Limited rights," as used in this clause, means the rights of the Government in limited-rights data as set forth in the Limited Rights Notice of subparagraph (g) (2) if included in this clause.

"Limited rights data," as used in this clause, means data (other than computer software) that embody trade secrets or are commercial or financial and confidential or privileged, to the extent that such data pertain to items, components, or processes developed at private expense, including minor modifications thereof.

"Restricted computer software," as used in this clause, means computer software developed at private expense and that is a trade secret; is commercial or financial and is confidential or privileged; or is published copyrighted computer software; including minor modifications of such computer software.

"Restricted rights," as used in this clause, means the rights of the Government in restricted computer software, as set forth in a Restricted Rights Notice of subparagraph (g) (3) if included in this clause, or as otherwise may be provided in a collateral agreement incorporated in and made part of this contract including minor modifications of such computer software.

"Technical data," as used in this clause, means that data (other than computer software) which are of a scientific or technical nature.

"Unlimited rights," as used in this clause, means the right of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose, and to have or permit others to do so.

- (b) ALLOCATIONS OF RIGHTS.
- (1) Except as provided in paragraph (c) of this clause regarding copyright, the Government shall have unlimited rights in--
 - (i) Data first produced in the performance of this contract;
 - (ii) Form, fit, and function data delivered under this contract;
- (iii) Data delivered under this contract (except for restricted computer software) that constitute manuals or instructional and training material for installation, operation, or routine maintenance and repair of items, components, or processes delivered or furnished for use under this contract; and
- (iv) All other data delivered under this contract unless provided otherwise for limited rights data or restricted computer software in accordance with paragraph (g) of this clause.
 - (2) The Contractor shall have the right to --
- (i) Use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, unless provided otherwise in paragraph (d) of this clause;
- (ii) Protect from unauthorized disclosure and use those data which are limited rights data or restricted computer software to the extent provided in paragraph (g) of this clause;
 - (iii) Substantiate use of, add or correct limited rights, restricted

rights, or copyright notices and to take other appropriate action, in accordance with paragraphs (e) and (f) of this clause; and

(iv) Establish claim to copyright subsisting in data first produced in the performance of this contract to the extent provided in subparagraph (c) (1) of this clause.

(c) COPYRIGHT.

- (1) DATA FIRST PRODUCED IN THE PERFORMANCE OF THIS CONTRACT. Unless provided otherwise in paragraph (d) of this clause, the Contractor may establish without prior approval of the Contracting Officer, claim to copyright subsisting in scientific and technical articles based on or containing data first produced in the performance of this contract and published in academic, technical or professional journals, symposia proceedings or similar works. The prior, express written permission of the Contracting Officer is required to establish claim to copyright subsisting in all other data first produced in the performance of this contract. When claim to copyright is made, the Contractor shall affix the applicable copyright notices of 17 U.S.C. 401 or 402 and acknowledgment of Government sponsorship (including contract number) to the data when such data are delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. For data other than computer software the Contractor grants to the Government and others acting on its behalf, a paid-up, nonexclusive, irrevocable worldwide license in such copyrighted data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government. For computer software, the Contractor grants to the Government and others acting in its behalf, a paid- up, nonexclusive, irrevocable worldwide license in such copyrighted computer software to reproduce, prepare derivative works, and perform publicly and display publicly by or on behalf of the Government.
- (2) DATA NOT FIRST PRODUCED IN THE PERFORMANCE OF THIS CONTRACT. The Contractor shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data not first produced in the performance of this contract and which contains the copyright notice of 17 U.S.C. 401 or 402, unless the Contractor identifies such data and grants to the Government, or acquires on its behalf, a license of the same scope as set forth in subparagraph (c)(1) of this clause; PROVIDED, HOWEVER, that if such data are computer software the Government shall acquire a copyright license as set forth in subparagraph (g)(3) of this clause if included in this contract or as otherwise may be provided in a collateral agreement incorporated in or made part of this contract.
- (3) REMOVAL OF COPYRIGHT NOTICES. The Government agrees not to remove any copyright notices placed on data pursuant to this paragraph (c), and to include such notices on all reproductions of the data.
- (d) RELEASE, PUBLICATION AND USE OF DATA. (1) The Contractor shall have the right to use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, except to the extent such data may be subject to the Federal export control or national security laws or regulations, or unless otherwise provided in this paragraph of this clause or expressly set forth in this

contract.

(2) The Contractor agrees that to the extent it receives or is given access to data necessary for the performance of this contract which contain restrictive markings, the Contractor shall treat the data in accordance with such markings unless otherwise specifically authorized in writing by the Contracting Officer.

(e) UNAUTHORIZED MARKING OF DATA.

- (1) Notwithstanding any other provisions of this contract concerning inspection or acceptance, if any data delivered under this contract are marked with the notices specified in subparagraphs (g)(2) or (g)(3) of this clause and use of such is not authorized by this clause, or if such data bears any other restrictive or limiting markings not authorized by this contract, the Contracting Officer may at any time either return the data to the Contractor, or cancel or ignore the markings. However, the following procedures shall apply prior to canceling or ignoring the markings.
- (i) The Contracting Officer shall make written inquiry to the Contractor affording the Contractor 30 days from the receipt of the inquiry to provide written justification to substantiate the propriety of the markings;
- (ii) If the Contractor fails to respond or fails to provide written justification to substantiate the propriety of the markings within the 30-day period (or a longer time not exceeding 90 days approved in writing by the Contracting Officer for good cause shown), the Government shall have the right to cancel or ignore the markings at any time after said period and the data will no longer be made subject to any disclosure prohibitions.
- (iii) If the Contractor provides written justification to substantiate the propriety of the markings within the period set in subdivision (e)(1)(i) of this clause, the Contracting Officer shall consider such written justification and determine whether or not the markings are to be cancelled or ignored. If the Contracting Officer determines that the markings are authorized, the Contractor shall be so notified in writing. If the Contracting Officer determines, with concurrence of the head of the contracting activity, that the markings are not authorized, the Contracting Officer shall furnish the Contractor a written determination, which determination shall become the final agency decision regarding the appropriateness of the markings unless the Contractor files suit in a court of competent jurisdiction within 90 days of receipt of the Contracting Officer's decision. The Government shall continue to abide by the markings under this subdivision (e)(1)(iii) until final resolution of the matter either by the Contracting Officer's determination becoming final (in which instance the Government shall thereafter have the right to cancel or ignore the markings at any time and the data will no longer be made subject to any disclosure prohibitions), or by final disposition of the matter by court decision if suit is filed.
- (2) The time limits in the procedures set forth in subparagraph (e)(1) of this clause may be modified in accordance with agency regulations implementing the Freedom of Information Act (5 U.S.C. 552) if necessary to respond to a request thereunder.

- (3) This paragraph (e) does not apply if this contract is for a major system or for support of a major system by a civilian agency other than NASA and the U.S. Coast Guard agency subject to the provisions of Title III of the Federal Property and Administrative Services Act of 1949.
- (4) Except to the extent the Government's action occurs as the result of final disposition of the matter by a court of competent jurisdiction, the Contractor is not precluded by this paragraph (e) from bringing a claim under the Contract Disputes Act, including pursuant to the Disputes clause of this contract, as applicable, that may arise as the result of the Government removing or ignoring authorized markings on data delivered under this contract.

(f) OMITTED OR INCORRECT MARKINGS.

- (1) Data delivered to the Government without either the limited rights or restricted rights notice as authorized by paragraph (g) of this clause, or the copyright notice required by paragraph (c) of this clause, shall be deemed to have been furnished with unlimited rights, and the Government assumes no liability for the disclosure, use, or reproduction of such data. However, to the extent the data has not been disclosed without restriction outside the Government, the Contractor may request, within 6 months (or a longer time approved by the Contracting Officer for good cause shown) after delivery of such data, permission to have notices placed on qualifying data at the Contractor's expense and the Contracting Officer may agree to do so if the Contractor—
 - (i) Identifies the data to which the omitted notice is to be applied;
 - (ii) Demonstrates that the omission of the notice was inadvertent;
 - (iii) Establishes that the use of the proposed notice is authorized; and
- (iv) Acknowledges that the Government has no liability with respect to the disclosure, use or reproduction of any such data made prior to the addition of the notice or resulting from the omission of the notice.
- (2) The Contracting Officer may also (i) permit correction, at the Contractor's expense, of incorrect notices if the Contractor identifies the data on which correction of the notice is to be made and demonstrates that the correct notice is authorized, or (ii) correct any incorrect notices.
 - (q) PROTECTION OF LIMITED RIGHTS DATA AND RESTRICTED COMPUTER SOFTWARE.
- (1) When data other than that listed in subdivisions (b)(1)(i), (ii), and (iii) of this clause above are specified to be delivered under this contract and qualify as either limited rights data or restricted computer software if the Contractor desires to continue protection of such data, the Contractor shall withhold such data and not furnish it to the Government under this contract. As a condition to this withholding, the Contractor shall identify the data being withheld and furnish form, fit, and function data in lieu thereof. Limited rights data that are formatted as a computer data base for delivery to the Government are to be treated as limited rights data and not restricted computer software.

(2) (Reserved)

(3) Notwithstanding subparagraph (g)(1) of this clause, the contract may identify and specify the delivery of restricted computer software, or the Contracting Officer may require by written request the delivery of restricted computer software that has been withheld or would otherwise be withholdable. If delivery of such computer software is so required, the Contractor may affix the following "Restricted Rights Notice" to the computer software and the Government will thereafter treat the computer software, subject to the provisions of paragraphs (e) and (f) of this clause, in accordance with such Notice:

RESTRICTED RIGHTS NOTICE

- (a) This computer software is submitted with restricted rights under Government contract No...... (and subcontract, if appropriate). It may not be used, reproduced, or disclosed by the Government except as provided in paragraph (b) of this Notice or as otherwise expressly stated in the contract.
 - (b) This computer software may be--
- (1) Used or copied for use in or with the computer or computers for which it was acquired, including use at any Government installation to which such computer or computers may be transferred;
- (2) Used or copied for use in a backup computer if any computer for which it was acquired is inoperative;
 - (3) Reproduced for safekeeping (archives) or backup purposes;
- (4) Modified, adapted, or combined with other computer software, provided that the modified, combined, or adapted portions of the derivative software incorporating restricted computer software are made subject to the same restricted rights;
- (5) Disclosed to and reproduced for use by support service Contractors in accordance with subparagraphs (b)(1) through (4) of this clause, provided the Government makes such disclosure or reproduction subject to these restricted rights; and
 - (6) Used or copied for use in or transferred to a replacement computer.
- (c) Notwithstanding the foregoing, if this computer software is published copyrighted computer software, it is licensed to the Government, without disclosure prohibitions, with the minimum rights set forth in paragraph (b) of this clause.
- (d) Any other rights or limitations regarding the use, duplication, or disclosure of this computer software are to be expressly stated in, or incorporated in, the contract.
- (e) This Notice shall be marked on any reproduction of this computer software, in whole or in part.

(End of Notice)

(ii) Where it is impractical to include the Restricted Rights Notice on restricted computer software, the following short-form Notice may be used in lieu thereof:

RESTRICTED RIGHTS NOTICE SHORT FORM

Use, reproduction, or disclosure is subject to restrictions set forth in Contract No...... (and subcontract....., if appropriate) with (name of Contractor and subcontractor)."

(End of Notice)

- (iii) If restricted computer software is delivered with the copyright notice of 17 U.S.C. 401, it will be presumed to be published copyrighted computer software licensed to the Government without disclosure prohibitions, with the minimum rights set forth in paragraph (b) of this clause, unless the Contractor includes the following statement with such copyright notice: "Unpublished-- rights reserved under the Copyright Laws of the United States."
- (h) SUBCONTRACTING. The Contractor has the responsibility to obtain from its subcontractors all data and rights therein necessary to fulfill the Contractor's obligations to the Government under this contract. If a subcontractor refuses to accept terms affording the Government such rights, the Contractor shall promptly bring such refusal to the attention of the Contracting Officer and not proceed with subcontract award without further authorization.
- (i) RELATIONSHIP TO PATENTS. Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government.

I.9 ADDITIONAL DATA REQUIREMENTS (FAR 52.227-16) (JUN 1987)

- (a) In addition to the data (as defined in the clause at 52.227-14, Rights in Data--General clause or other equivalent included in this contract) specified elsewhere in this contract to be delivered, the Contracting Officer may, at any time during contract performance or within a period of 3 years after acceptance of all items to be delivered under this contract, order any data first produced or specifically used in the performance of this contract.
- (b) The Rights in Data--General clause or other equivalent included in this contract is applicable to all data ordered under this Additional Data Requirements clause. Nothing contained in this clause shall require the Contractor to deliver any data the withholding of which is authorized by the Rights in Data--General or other equivalent clause of this contract, or data which are specifically identified in this contract as not subject to this clause.
- (c) When data are to be delivered under this clause, the Contractor will be compensated for converting the data into the prescribed form, for reproduction, and for delivery.
- (d) The Contracting Officer may release the Contractor from the requirements of this clause for specifically identified data items at any time during the 3-year period set forth in paragraph (a) of this clause.

I.10 RIGHTS IN DATA--SPECIAL WORKS (FAR 52.227-17) (JUN 1987)

(a) DEFINITIONS.

"Data," as used in this clause, means recorded information regardless of form or the medium on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing or management information.

"Unlimited rights," as used in this clause, means the right of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose whatsoever, and to have or permit others to do so.

(b) ALLOCATION OF RIGHTS (1) The Government shall have--

- (i) Unlimited rights in all data delivered under this contract, and in all data first produced in the performance of this contract, except as provided in paragraph (c) of this clause for copyright.
- (ii) The right to limit exercise of claim to copyright in data first produced in the performance of this contract, and to obtain assignment of copyright in such data, in accordance with subparagraph (c)(1) of this clause.
- (iii) The right to limit the release and use of certain data in accordance with paragraph (d) of this clause.
- (2) The Contractor shall have, to the extent permission is granted in accordance with subparagraph (c)(1) of this clause, the right to establish claim to copyright subsisting in data first produced in the performance of this contract.

(c) COPYRIGHT.

- (1) DATA FIRST PRODUCED IN THE PERFORMANCE OF THIS CONTRACT.
- (i) The Contractor agrees not to assert, establish, or authorize others to assert or establish, any claim to copyright subsisting in any data first produced in the performance of this contract without prior written permission of the Contracting Officer. When claim to copyright is made, the Contractor shall affix the appropriate copyright notice of 17 U.S.C. 401 or 402 and acknowledgement of Government sponsorship (including contract number) to such data when delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. The Contractor grants to the Government, and others acting on its behalf, a paid-up nonexclusive, irrevocable, worldwide license for all such data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government.
- (ii) If the Government desires to obtain copyright in data first produced in the performance of this contract and permission has not been granted as set forth in subdivision (c)(1)(i) of this clause, the Contracting Officer may direct the Contractor to establish, or authorize the establishment of, claim to copyright in such data and to assign, or obtain the assignment

of, such copyright to the Government or its designated assignee.

- (2) DATA NOT FIRST PRODUCED IN THE PERFORMANCE OF THIS CONTRACT. The Contractor shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data not first produced in the performance of this contract and which contain the copyright notice of 17 U.S.C. 401 or 402, unless the Contractor identifies such data and grants to the Government, or acquires on its behalf, a license of the same scope as set forth in subparagraph (c)(1) of this clause.
- (d) RELEASE AND USE RESTRICTIONS. Except as otherwise specifically provided for in this contract, the Contractor shall not use for purposes other than the performance of this contract, nor shall the Contractor release, reproduce, distribute, or publish any data first produced in the performance of this contract, nor authorize others to do so, without written permission of the Contracting Officer.
- (e) INDEMNITY. The Contractor shall indemnify the Government and its officers, agents, and employees acting for the Government against any liability, including costs and expenses, incurred as the result of the violation of trade secrets, copyrights, or right of privacy or publicity, arising out of the creation, delivery, publication, or use of any data furnished under this contract; or any libelous or other unlawful matter contained in such data. The provisions of this paragraph do not apply unless the Government provides notice to the Contractor as soon as practicable of any claim or suit, affords the Contractor an opportunity under applicable laws, rules, or regulations to participate in the defense thereof, and obtains the Contractor's consent to the settlement of any suit or claim other than as required by final decree of a court of competent jurisdiction; nor do these provisions apply to material furnished to the Contractor by the Government and incorporated in data to which this clause applies.

I.11 SUBCONTRACTS (FAR 52.244-2) (AUG 1998)

(a) Definitions. As used in this clause--

"Approved purchasing system" means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR).

"Consent to subcontract" means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract.

"Subcontract" means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

- (b) This clause does not apply to subcontracts for special test equipment when the contract contains the clause at FAR 52.245-18, Special Test Equipment.
- (c) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance

with paragraph (d) or (e) of this clause.

- (d) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that--
- (1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or
 - (2) Is fixed-price and exceeds--
- (i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or
- (ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.
- (e) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

-	-	 	 _	-	 	_	 	-	-	 	 -	 	 -	 	 	-	-	 	 	 	 	_	 	 		 	 -	 		 	 	_
_	_	 	 _		 	_	 	-	_	 	 -	 	 -	 	 	-		 	 	 	 	_	 	 	_	 	 	 	_	 	 	_
_	_	 	 _		 	_	 	-	_	 	 _	 	 -	 	 	-		 	 	 	 	_	 	 		 	 _	 		 	 	_

- (f) (1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (c), (d), or (e) of this clause, including the following information:
 - (i) A description of the supplies or services to be subcontracted.
 - (ii) Identification of the type of subcontract to be used.
 - (iii) Identification of the proposed subcontractor.
 - (iv) The proposed subcontract price.
- (v) The subcontractor's current, complete, and accurate cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.
- (vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.
 - (vii) A negotiation memorandum reflecting--
 - (A) The principal elements of the subcontract price negotiations;
- (B) The most significant considerations controlling establishment of initial or revised prices;

- (C) The reason cost or pricing data were or were not required; (D) The extent, if any, to which the Contractor did not rely on the subcontractor's cost or pricing data in determining the price objective and in negotiating the final price;
- (E) The extent to which it was recognized in the negotiation that the subcontractor's cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;
- (F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and
- (G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.
- (2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (c), (d), or (e) of this clause.
- (g) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination--
 - (1) Of the acceptability of any subcontract terms or conditions;
 - (2) Of the allowability of any cost under this contract; or
- (3) To relieve the Contractor of any responsibility for performing this contract.
- (h) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of- cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4 (c) (4) (i).
- (i) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.
- (j) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.
- (k) Paragraphs (d) and (f) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:



I.12 CLAUSES INCORPORATED BY REFERENCE (FAR 52.252-2) (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

http://www.arnet.gov/far/

http://www.epa.gov/oam/ptod/epaar

[Insert one or more Internet addresses]

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J - LIST OF ATTACHMENTS

J.1 LIST OF ATTACHMENTS (EP 52.252-100) (APR 1984)

Number	Attachment Title
1	Invoice Preparation Instructions
2	Minimum Standards For Conflict of Interest
3	NIH Contractor Performance Report
4	Past Performance Questionnaire
5	Client Authorization Letter
6	Other Reports and Notifications

PART IV - REPRESENTATIONS AND INSTRUCTIONS

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

K.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
52.203-11	APR 1991	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS
52.204-3	OCT 1998	
52.204-5	MAY 1999	
52.209-5	DEC 2001	CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS
52.209-8	NOV 1991	ORGANIZATIONAL CONFLICTS OF INTEREST CERTIFICATE ADVISORY AND ASSISTANCE SERVICES
52.215-6	OCT 1997	PLACE OF PERFORMANCE
52.219-19	OCT 2000	SMALL BUSINESS CONCERN REPRESENTATION FOR THE SMALL BUSINESS COMPETITIVENESS DEMONSTRATION PROGRAM
52.222-21	FEB 1999	PROHIBITION OF SEGREGATED FACILITIES
52.222-22	FEB 1999	PREVIOUS CONTRACTS AND COMPLIANCE REPORTS
52.222-25	APR 1984	AFFIRMATIVE ACTION COMPLIANCE
52.222-38	DEC 2001	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS
52.223-4	OCT 1997	RECOVERED MATERIAL CERTIFICATION
52.223-13	OCT 2000	CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING
52.227-15	MAY 1999	REPRESENTATION OF LIMITED RIGHTS DATA AND RESTRICTED COMPUTER SOFTWARE
52.230-1	JUN 2000	COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION
1552.204-70	JAN 2001	BUSINESS OWNERSHIP REPRESENTATION
1552.209-72	APR 1984	ORGANIZATIONAL CONFLICT OF INTEREST CERTIFICATION
1552.224-70	APR 1984	SOCIAL SECURITY NUMBERS OF CONSULTANTS AND CERTAIN SOLE PROPRIETORS AND PRIVACY ACT STATEMENT

K.2 SMALL BUSINESS PROGRAM REPRESENTATIONS (FAR 52.219-1) (APR 2002)

(8	a) (1)	The	North	American	Industry	Classification	System	(NAICS)	code	for
this	acqu	isit	ion is			[inser	t NAICS	code].		

- (2) The small business size standard is _____ [insert size standard].
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations.

- (1) The offeror represents as part of its offer that it $[\]$ is, $[\]$ is not a small business concern.
- (2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it []is, []is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.
- (3) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it []is, []is not a women-owned small business concern.
- (4) [Complete only if the offeror represented itself as a small business concern in paragraph (b) (1) of this provision.] The offferor represents as part of its offer that it []is, []is not a veteran-owned small business concern.
- (5) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b) (4) of this provision.] The offeror represents as part of its offer that is []is, []is not a service-disabled veteran-owned small business concern.
- (6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that--
- (i) It [] is, [] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and
- (ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are

participating in the joint venture:______.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(c) Definitions. As used in this provision--

"Service-disabled veteran-owned small business concern"-

- (1) Means a small business concern-
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.
 - (d) Notice.
- (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the

end items to be furnished.

- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --
 - (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the $\mbox{Act.}$

K.3 SMALL DISADVANTAGED BUSINESS STATUS (FAR 52.219-22) (OCT 1999)

- (a) General. This provision is used to assess an offeror's small disadvantaged business status for the purpose of obtaining a benefit on this solicitation. Status as a small business and status as a small disadvantaged business for general statistical purposes is covered by the provision at FAR 52.219-1, Small Business Program Representation.
- (b) Representations.(1) General. The offeror represents, as part of its offer, that it is a small business under the size standard applicable to this acquisition; and either--
- [] (i) It has received certification by the Small Business Administration as a small disadvantaged business concern consistent with 13 CFR 124, Subpart B; and
- (A) No material change in disadvantaged ownership and control has occurred since its certification;
- (B) Where the concern is owned by one or more disadvantaged individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
- (C) It is identified, on the date of its representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net); or
- [] (ii) It has submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.
- (2) [] For Joint Ventures. The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements at 13 CFR 124.1002(f) and that the representation in paragraph (b) (1) of this

provision is	accurate for	the small	disadvant	taged busin	ness conce	rn that i	.S
participatin	g in the joint	venture.	[The off	eror shall	enter the	name of	the
small disadv	antaged busin	ess concer	n that is	participa	ting in th	ne joint	
venture:	.]						

- (c) Penalties and Remedies. Anyone who misrepresents any aspects of the disadvantaged status of a concern for the purposes of securing a contract or subcontract shall:
 - (1) Be punished by imposition of a fine, imprisonment, or both;
- (2) Be subject to administrative remedies, including suspension and debarment; and
- (3) Be ineligible for participation in programs conducted under the authority of the Small Business Act.

K.4 CONTROL AND SECURITY OF TSCA CONFIDENTIAL BUSINESS INFORMATION (EP 52.235-105) (AUG 1993)

The offeror certifies that--

--the Contractor and its employees have read and are familiar with the requirements for the control and security of TSCA CBI contained in the manual entitled "TSCA Confidential Business Information Security Manual." (See also EP52.235-120 elsewhere in this solicitation.)

K.5 SIGNATURE BLOCK (EP 52.299-900) (APR 1984)

I hereby certify that the responses to the above Representations, Certifications and other statements are accurate and complete.

Signature	:
Title	:
Date	:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

L.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
52.204-6	SEP 1999	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER
52.214-5	MAR 1997	SUBMISSION OF BIDS
52.214-7	NOV 1999	LATE SUBMISSIONS, MODIFICATIONS, AND WITHDRAWALS OF BIDS
52.214-12	APR 1984	PREPARATION OF BIDS
52.214-23	NOV 1999	LATE SUBMISSIONS, MODIFICATIONS, AND
		WITHDRAWALS OF TECHNICAL PROPOSALS UNDER
		TWO-STEP SEALED BIDDING
52.215-1	FEB 2000	INSTRUCTIONS TO OFFERORS-COMPETITIVE
		ACQUISITION
52.215-16	OCT 1997	FACILITIES CAPITAL COST OF MONEY
52.215-30	SEP 1987	FACILITIES CAPITAL COST OF MONEY
52.215-36	MAY 1997	LATE SUBMISSIONS, MODIFICATIONS, AND
		WITHDRAWALS OF PRPPOSALS (OVERSEAS)
52.222-24	FEB 1999	PREAWARD ON-SITE EQUAL OPPORTUNITY
		COMPLIANCE EVALUATION
52.252-5		
1552.209-70	APR 1984	ORGANIZATIONAL CONFLICT OF INTEREST
		NOTIFICATION
1552.219-71	OCT 2000	PROCEDURES FOR PARTICIPATION IN THE EPA
		MENTOR-PROTEGE PROGRAM
1552.233-70	JUL 1999	NOTICE OF FILING REQUIREMENTS FOR AGENCY
		PROTESTS
1552.235-75	APR 1996	
		CONFIDENTIAL BUSINESS INFORMATION

L.2 TYPE OF CONTRACT (FAR 52.216-1) (APR 1984) DEVIATION

The Government contemplates award of a Cost-Plus-Fixed Fee contract resulting from this solicitation.

L.3 EVALUATION OF COMPENSATION FOR PROFESSIONAL EMPLOYEES (FAR 52.222-46) (FEB 1993)

- (a) Recompetition of service contracts may in some cases result in lowering the compensation (salaries and fringe benefits) paid or furnished professional employees. This lowering can be detrimental in obtaining the quality of professional services needed for adequate contract performance. It is therefore in the Government's best interest that professional employees, as defined in 29 CFR 541, be properly and fairly compensated. As part of their proposals, offerors will submit a total compensation plan setting forth salaries and fringe benefits proposed for the professional employees who will work under the contract. The Government will evaluate the plan to assure that it reflects a sound management approach and understanding of the contract requirements. This evaluation will include an assessment of the offeror's ability to provide uninterrupted high-quality work. The professional compensation proposed will be considered in terms of its impact upon recruiting and retention, its realism, and its consistency with a total plan for compensation. Supporting information will include data, such as recognized national and regional compensation surveys and studies of professional, public and private organizations, used in establishing the total compensation structure.
- (b) The compensation levels proposed should reflect a clear understanding of work to be performed and should indicate the capability of the proposed compensation structure to obtain and keep suitably qualified personnel to meet mission objectives. The salary rates or ranges must take into account differences in skills, the complexity of various disciplines, and professional job difficulty. Additionally, proposals envisioning compensation levels lower than those of predecessor contractors for the same work will be evaluated on the basis of maintaining program continuity, uninterrupted high-quality work, and availability of required competent professional service employees. Offerors are cautioned that lowered compensation for essentially the same professional work may indicate lack of sound management judgment and lack of understanding of the requirement.
- (c) The Government is concerned with the quality and stability of the work force to be employed on this contract. Professional compensation that is unrealistically low or not in reasonable relationship to the various job categories, since it may impair the Contractor's ability to attract and retain competent professional service employees, may be viewed as evidence of failure to comprehend the complexity of the contract requirements.
- (d) Failure to comply with these provisions may constitute sufficient cause to justify rejection of a proposal.

L.4 SERVICE OF PROTEST (FAR 52.233-2) (AUG 1996)

(a) Protests, as defined in Section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO) shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgement of receipt from:

Robert Krumhansl

Hand-Carried Address:

Environmental Protection Agency

1300 Pennsylvania Avenue, N.W. Washington, DC 20004

Mailing Address:

Environmental Protection Agency 1200 Pennsylvania Avenue, N.W. Washington, DC 20460

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

L.5 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FAR 52.252-1) (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

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http://www.arnet.gov/far/
http://www.epa.gov/oam/ptod/epaar
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[Insert one or more Internet addresses]

L.6 USE OF DOUBLE-SIDED COPYING IN SUBMISSION OF PROPOSALS (EP 52.210-155) (JUL 1990)

- (a) For the purpose of this clause, "double sided copying" means copying two one-sided originals on to the front and back side of one sheet of paper.
- (b) Unless otherwise directed by the Contracting Officer, offerors shall use double-sided copying to reproduce all bids or proposals in response to this solicitation.

L.7 PROPOSED CONTRACT START DATE--LEVEL OF EFFORT CONTRACT (EP 52.212-180) (AUG 1984)

For proposal preparation purposes, offerors may assume a contract start date of 10/01/02 and that the required effort will be uniformly incurred throughout each contract period.

L.8 INSTRUCTIONS FOR THE PREPARATION OF TECHNICAL AND COST OR PRICING PROPOSALS (EPAAR 1552.215-73) (AUG 1993) DEVIATION

The following number of copies of your technical and cost proposals shall be submitted:

Technical proposal : Original Plus five (5) Copies Cost or pricing proposal: Original Plus three (3) Copies

(a) Technical Proposal Instructions:

Submit your technical proposal as a separate part of the total proposal package.

Technical Proposal Content

Written proposals shall consist of five sections: Company Qualifications; Quality Assurance Management Plan; Past Performance; Small Disadvantaged Business Participation and Technical Qualifications of Personnel/Staffing Plan. Each of these sections is linked to the corresponding evaluation detailed in Section M.2 Evaluation Factors For Award.

GENERAL TECHNICAL PROPOSAL INSTRUCTIONS

Prepare technical proposals using the following guidance:

1. Organization. The technical proposal shall address how the contractor will accomplish the tasks set out in the statement of work. Include information addressing each of the Section M evaluation criteria. It is suggested that you organize the body of the proposal consistent with the order of the technical evaluation criteria in Section M -- for example, by using dividers indicating at least the following sections: (1)Company Qualifications, (2)Quality Assurance, (3)Past Performance, (4) Small Disadvantaged Business Participation and (5) Technical Qualifications of Personnel/Staffing Plan.

Submit your technical proposal as a separate part of the total proposal package. Omit all cost or pricing details from the technical proposal, except for the hours information from the cost proposal required in the two summary tables described below (hours by company, and percent of Professional Level hours represented by each senior staff).

2. Length and format. Limit technical proposals to 75 typewritten pages on 8 ½ x 11" paper, 3/4" margins left and right. One page consists of one side of 8 ½ x 11" paper. 12 point font is the minimum type size acceptable. Do not use foldout pages. Type size limits do not apply to Tables, Charts, and other Figures, provided they are clear and readable. Number the pages so that it is clear which are intended to be included in the 75-page limit. Pages in excess of the 75 page limit will not be evaluated as part of your proposal.

The following are not included in the proposals' 75-page limit: 1) <u>Resumes</u> grouped in separate section(s); 2) <u>Project/contract lists</u> from the past three years required for past performance evaluations per the section on "Past Performance Information" (suggested one page per contract or other project); 3)complete <u>Quality Assurance Management Plan</u> (QA plan

summary in body of proposal, if any, will be counted in the 75-page limit); <u>4)Administrative and organizational pages</u> that do not directly address the evaluation factors such as letters of transmittal, required certifications, commitment letters, report covers, title pages, section dividers, tables of contents, and blank page.

3. Fully explain any exceptions or conditional assumptions taken with respect to the requirements of this RFP. Please note, however, that exceptions or deviations may render your proposal ineligible for an award without discussions.

Submit the following information addressing evaluation factors in Section M.

- **1. Company qualifications.** Describe company qualifications. In addition to a narrative, provide table(s) with the following data for each company: (Table counts in the proposal page limit.)
 - (a) Company name
 - (b) Location (city/state) of offices that will perform the contract;
 - (c) Proposed Project Manager;
- (d) Proposed hours from the cost proposal, by P-level, company, and period. (If several periods have the same breakout, you may indicate this instead of repeating numbers, to conserve space.)
- 2. Quality Assurance. Submit Quality Assurance Management Plan. Plan must meet the requirements of ANSI/ASQC E4-1994, Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs. It is available from the American Society for Quality (http://www.asq.org/) or the American National Standards Institute (http://www.asq.org/) or the American National Standards Institute (http://www.asq.org/) or the American National Standards Institute (http://www.asq.org/)
- **3. Past Performance.** Submit information on past performance in accordance with the clause EPAAR 1552.215-75 entitled "Past Performance Information." Lists of relevant projects/contracts from the past three years required for past performance evaluations do not count in the page limits.
- **4. Small Disadvantaged Business Participation.** Submit information as described in EPAAR 1552.219-72 (OCT 2000),1552.219.73 (OCT 2000) and 1552.219-74 (OCT 2000).
- **5. Technical qualifications of personnel/staffing plan.** Submit information describing technical qualifications of personnel and staffing plan, addressing evaluation factors listed in

Section M. In addition to a narrative, provide the following table which summarizes the following information for each Professional Level 3 and 4 staff proposed, including subcontractors. (This table counts in the proposal page limit. Resumes grouped in a separate section do not count in the page limits.

- (a) <u>Name/Expertise/Role</u>. Company, professional level, person's name, education/expertise (for example, most advanced degree with brief explanation if needed, such as "MA Economics Benefits Valuation," "Ph.D. Toxicology," "BS, Chemical Engineering," "BA History writer/editor,"), years of experience, and expected managerial role in contract if any (for example, PM, Task Manager),
- (b) <u>Current projects</u>. Contracts or other projects in which personnel are involved with their respective termination dates;
- (c) <u>Maximum availability</u>. For each of the first two(2) contract periods the percentage of that individual's time expected to be available to this contract (for example, 100% for a person available to the contract full time);
- (e) <u>Assumed percent of P-level hours</u>. Hours proposed in the cost proposal for the purpose of estimating Base Period costs, stated as a percent of total hours for the relevant Professional Level (PL). For example, a PL-4 staff may have up to 50% of their time potential available, but represent only 10% of PL-4 hours in the cost proposal. That person would be listed at 10% of proposed PL-4 hours

L.9 PAST PERFORMANCE INFORMATION (EPAAR 1552.215-75) (OCT 2000)

- (a) Offerors shall submit the information requested below as part of their proposal for both the offeror and any proposed subcontractors for subcontracts expected to exceed \$100,000.00. The information may be submitted prior to other parts of the proposal in order to assist the Government in reducing the evaluation period.
- (b) Offerors shall submit a list of all or at least $\underline{\text{five (5)}}$ contracts and subcontracts completed in the last $\underline{\text{three (3)}}$ years, and all contracts and subcontracts currently in process, which are similar in nature to this requirement.
- (1) The contracts and subcontracts listed may include those entered into with Federal, State and local governments, and commercial businesses, which are of similar scope, magnitude, relevance, and complexity to the requirement which is described in the RFP. Include the following information for each contract and subcontract listed:
 - (a) Name of contracting activity.
 - (b) Contract number.
 - (c) Contract title.

- (d) Contract type.
- (e) Brief description of contract or subcontract and relevance to this requirement.
 - (f) Total contract value.
 - (g) Period of performance.
- (h) Contracting officer, telephone number, and E-mail address (if available).
- (i) Program manager/project officer, telephone number, and E-mail address (if available).
- (j) Administrative Contracting officer, if different from (h)above, telephone number, and E-mail address (if available).
 - (k) List of subcontractors (if applicable).
- (1) Compliance with subcontracting plan goals for small disadvantaged business concerns, monetary targets for small disadvantaged business participation, and the notifications submitted under FAR 19.1202-4 (b), if applicable.
- (c) Offerors should not provide general information on their performance on the identified contracts and subcontracts. General performance information will be obtained from the references.
- (1) Offerors may provide information on problems encountered and corrective actions taken on the identified contracts and subcontracts.
- (2) References that may be contacted by the Government include the contracting officer, program manager/project officer, or the administrative contracting officer identified above.
- (3) If no response is received from a reference, the Government will make an attempt to contact another reference identified by the offeror, to contact a reference not identified by the offeror, or to complete the evaluation with those references who responded. The Government shall consider the information provided by the references, and may also consider information obtained from other sources, when evaluating an offeror's past performance.
- (4) Attempts to obtain responses from references will generally not go beyond two telephonic messages and/or written requests from the Government, unless otherwise stated in the solicitation. The Government is not obligated to contact all of the references identified by the offeror.
- (d) If negative feedback is received from an offeror's reference, the Government will compare the negative response to the responses from the offeror's other references to note differences. A score will be assigned appropriately to the offeror based on the information. The offeror will be given the opportunity to address adverse past performance information obtained from references on which the offeror has not had a previous opportunity to comment, if that information makes a difference in the Government's decision to include the offeror in or exclude the offeror from the competitive range. Any past performance deficiency or significant weakness will be discussed with offerors in the competitive range during discussions.
- (e) Offerors must send Client Authorization Letters (see Section J of the solicitation) to each reference listed in their proposal to assist in the timely processing of the past performance evaluation. Offerors are encouraged to consolidate requests whenever possible (i.e., if the same reference has

several contracts, send that reference a single notice citing all applicable contracts). Offerors may send Client Authorization Letters electronically to references with copies forwarded to the contracting officer.

- (1) If an offeror has no relevant past performance history, an offeror must affirmatively state that it possesses no relevant past performance history.
- (2) Client Authorization Letters should be mailed or E-mailed to individual references no later than five (5) working days after proposal submission. The offeror should forward a copy of the Client Authorization Letter to the contracting officer simultaneously with mailing to references.
- (f) Each offeror may describe any quality awards or certifications that indicate the offeror possesses a high-quality process for developing and producing the product or service required. Such awards or certifications include, for example, the Malcolm Baldrige Quality Award, other Government quality awards, and private sector awards or certifications.
- (1) Identify the segment of the company (one division or the entire company) which received the award or certification.
- (2) Describe when the award or certification was bestowed. If the award or certification is over three years old, present evidence that the qualifications still apply.
- (g) Past performance information will be used for both responsibility determinations and as an evaluation factor for award. The Past Performance Questionnaire identified in section J will be used to collect information on an offeror's performance under existing and prior contracts/subcontracts for products or services similar in scope, magnitude, relevance, and complexity to this requirement in order to evaluate offerors consistent with the past performance evaluation factor set forth in section M. References other than those identified by the offeror may be contacted by the Government and used in the evaluation of the offeror's past performance.
- (h) Any information collected concerning an offeror's past performance will be maintained in the official contract file.
- (i) In accordance with FAR 15.305 (a) (2) (iv), offerors with no relevant past performance history, or for whom information on past performance is not available, will be evaluated neither favorably nor unfavorably on past performance.

L.10 TECHNICAL QUESTIONS (EP 52.215-110) (APR 1984)

Offerors must submit all technical questions concerning this solicitation in writing to the contract specialist. EPA must receive the questions no later than (10) calendar days after the date of this solicitation. EPA will answer questions which may affect offers in an amendment to the solicitation. EPA will not reference the source of the questions.

L.11 RELEASE OF COST OR PRICING PROPOSALS OUTSIDE THE GOVERNMENT FOR AUDIT (EP 52.215-115) (MAR 1989)

Cost or pricing proposals submitted in response to this solicitation may be released outside the Government for audit purposes regardless of whether information contained in such proposals has been claimed or determined to be business confidential. If an outside audit is obtained, the non-Government auditor shall use the information only for audit purposes; shall not disclose any information in the proposals to anyone other than authorized EPA employees without the prior written approval of the Assistant General Counsel responsible for information law matters; and shall return all copies of proposals, as well as any abstracts, to the Government upon completion of the audit. The non-Government auditor shall obtain a written agreement from each of its employees with access to the proposals to honor these limitations prior to allowing the employee access.

L.12 DEFINITION OF LABOR CLASSIFICATIONS (EP 52.215-120) (FEB 1985)

Offerors shall use the following labor classifications in preparing their technical and cost proposals.

- (a) Definition of labor classifications. The direct labor hours appearing below are for professional and technical labor only. These hours do not include management at a level higher than the project management and clerical support staff at a level lower than technician. If it is your normal practice to charge these types of personnel as a direct cost, your proposal must include them along with an estimate of the directly chargeable man-hours for these personnel. If this type of effort is normally included in your indirect cost allocations, no estimate is required. However, direct charging of indirect costs on any resulting contract will not be allowed. Additionally, the hours below are the workable hours required by the Government and do not include release time (i.e., holiday, vacation, etc.).
- (b) Distribution of level of effort. Submit your proposal utilizing the labor categories and distribution of the level of effort specified below:

Estimate Level of Effort

Period	Base Amount	Optional Amount
Base Period	18,000	9,000
Option Period I	18,000	9,000
Option Period II	18,000	9,000
Option Period III	18,000	9,000
Option Period IV	18,000	9,000

The distribution of the level of effort for each period is as follows:

Base	Amount	Optional	Amount

PL4	5,400	2,700
PL3	4,500	2,250
PL2	4,500	2,250
PL1	3,600	1,800
Total	18,000	9,000

- (c) When identifying individuals assigned to the project, specify in which of the above categories the identified individual belongs. If your company proposes an average rate for a company classification, identify the professional or technical level within which each company category falls.
- (d) You should also submit Standard Forms 1411 for each of the following:
 - 1) A summary proposal for the total contract period
 - 2) For each contract period:
 - i) a Summary Proposal
 - ii) a Proposal for the basic quantity
 - iii) a Proposal of 9,000 hours for the option
 quantity

DEFINITION OF LABOR CLASSIFICATIONS

Offerors shall use the following labor classifications in preparing their technical and cost proposals:

PROFESSIONAL

PROFESSIONAL

(1) Level 4 - Plans, conducts and supervises projects of major significance, necessitating advanced knowledge and the ability to originate and apply new and unique methods and procedures. Supplies technical advice and counsel to other professionals. Generally operates with wide latitude for unreviewed action.

Typical Title: Project Leader, Senior Economist Normal qualifications: Ph.D. Degree or equivalent; and Experience: 10 years or more

(2) Level 3 - Under general supervision of project leader, plans, conducts and supervises assignments normally involving smaller or less important projects. Estimates and schedules work to meet completion dates. Directs assistance, reviews progress and evaluates results; makes changes in method where necessary. Operates with some latitude for unreviewed action or decision.

Typical Title: Task Manager, Senior Economist, Group Leader

Normal Qualifications: Masters Degree or equivalent; and Experience: 6 - or more years

(3) Level 2 - Under supervision of a senior or project leader, carries out assignment associate with projects. Translates technical guidance received from supervisor into usable information applicable to the particular assignment. Coordinates the activities or research assistants. Assignments are varied and require some originality and ingenuity.

Typical Title: Economist, Analyst Normal Qualifications: B.A. or B.S. Degree or equivalent; and Experience: 3 - or more years

(4) Level 1 - Lowest or entering classification. Works under close supervision of senior or project leader. Gathers and correlates basic data and performs routine analyses. Works on less complicated assignments where little evaluation is required.

Typical Title: Research Assistant Normal Qualifications: B.A or B.S. Degree or equivalent; and Experience: 0-or more years.

Experience/Qualifications Substitutions

- (1) Any combination of additional years of experience in the proposed field of expertise plus full time college level study in the particular field totaling four (4) years will be an acceptable substitute for a B.A. or B.S. Degree.
- (2) A B.A or B.S. Degree plus any combination or additional years of experience and graduate level study in the proposed field of expertise totaling two (2) years will be an acceptable substitute for a Masters Degree.
- (3) A B.A. or B.S. Degree plus any combination of additional years of experience and graduate level study in the proposed field of expertise totaling four (4) years or a Master Degree plus two (2) years of either additional experience or graduate level study in the proposed field of expertise will be an acceptable substitute for a Ph.D. Degree.
- (4) Additional years of graduate level study in an appropriate field will be considered equal to years of experience on a one-for-one basis.

L.13 EVALUATION OF OTHER DIRECT COSTS (EP 52.215-130) (APR 1984)

For evaluation purposes, offerors shall propose the following amounts for the base period. Propose these same amounts for, escalated by 5% over the amount in each preeceeding period, in each option year. If it is normal practice to treat these cost as indirect, exclude the appropriate amount(s) and why the cost was

excluded.

Cost Category	Base Amount	Optional Amount
Computer related expenses including databases, on-line searches and supplies (but excluding general office automation)	\$71,460	\$35,730
Communication/Telephone/delivery	\$4,140	\$2,070
Travel (local and long distance)	\$3,420	\$1,710
Reproduction	\$3,060	\$1,530
Other ODC's	\$3,420	\$1,710

L.14 SMALL DISADVANTAGED BUSINESS PARTICIPATION PROGRAM (EPAAR 1552.219-72) (OCT 2000)

- (a) Section M of this solicitation contains a source selection factor or subfactor related to the participation of small disadvantaged business (SDB) concerns in the performance of the contract. The nature of the evaluation of an SDB offeror under this evaluation factor or subfactor is dependent upon whether the SDB concern qualifies for the price evaluation adjustment under the clause at FAR 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns and whether the SDB concern specifically waives this price evaluation adjustment.
- (b) In order to be evaluated under the source selection factor or subfactor, an offeror must provide, with its offer, the following information:
- (1) The extent of participation of SDB concerns in the performance of the contract in terms of the value of the total acquisition. Specifically, offerors must provide targets, expressed as dollars and percentages of the total contract value, for SDB participation in the applicable and authorized North American Industry Classification System (NAICS) Industry Subsectors as determined by the Department of Commerce. Total dollar and percentage targets must be provided for SDB participation by the prime contractor, including team members and joint venture partners. In addition, total dollar and percentage targets for SDB participation by subcontractors must be provided and listed separately;

- (2) The specific identification of SDB concerns to be involved in the performance of the contract;
- (3) The extent of commitment to use SDB concerns in the performance of the contract:
- (4) The complexity and variety of the work the SDB concerns are to perform; and $\ensuremath{\mathsf{N}}$
- (5) The realism of the proposal to use SDB concerns in the performance of the contract.
- (c) An SDB offeror who waives the price evaluation adjustment provided in FAR 52.219-23 shall provide, with their offer, targets, expressed as dollars and percentages of the total contract value, for the work that it intends to perform as the prime contractor in the applicable and authorized North American Industry Classification System (NAICS) Industry Subsectors as determined by the Department of Commerce. All of the offeror's identified targets described in paragraphs (b) and (c) of this clause will be incorporated into and made part of any resulting contract.

L.15 IDENTIFICATION OF SET-ASIDE/8A PROGRAM APPLICABILITY (EP 52.219-100) (FEB 1991)

This new procurement is being processed as follows:

(a) Type of set-aside: No Applicable Set-Aside

Percent of the set-aside: 0%

(b) 8(a) Program: Not Applicable

L.16 SUBCONTRACTING PROGRAM PLAN FOR UTILIZATION OF SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS CONCERNS (EP 52.219-125) (AUG 1984)

As part of the initial offer, offerors shall submit a subcontracting plan as called for by FAR 52.219-9.

L.17 ADDITIONAL BID/PROPOSAL SUBMISSION INSTRUCTIONS (EP-S 99-2) (MAR 1999)

a. General Instructions

These instructions are in addition to the applicable requirements and clauses set forth in the Federal Acquisition Regulation regarding bid/proposal submission and late bid/proposals. Please note that there are distinct addresses designated for bid/proposal submission on the SF 33. Block 7 designates the location specified for delivery of hand carried/courier/overnight

delivery service bids/proposals while Block 8 indicates the address specified for receipt of bid/proposals sent by U.S. Mail. Bidders/Offerors are responsible for ensuring that bids/proposals (and any amendments, modifications, withdrawals, or revisions thereto) are submitted so as to reach the Government office designated on the SF 33 prior to the designated date and time established for receipt. Bidders and offerors are also responsible for allowing sufficient time for the bid/proposal to be processed through EPA's internal mail distribution system described below so as to reach the designated location for bid/proposal receipt on time. Failure to timely deliver a bid/proposal to the EPA Bid & Proposal Room on the 6th floor of the Ronald Reagan Building, which is the location designated for bid/proposal receipt in blocks 7 and 8 of the SF 33, will render the bid/proposal "late" in accordance with FAR 14.304 and/or 15.208 and disposition of the bid/proposal will be handled in accordance with FAR 14.304 and 52.214-7 for bids and FAR 15.208 and 52.215-1 for proposals. Bidders/Offerors are cautioned that receipt of a bid/proposal by the Agency's mail room or other central receiving facility does not constitute receipt by the office designated in the solicitation/invitation for bids.

b. U.S. Mail Delivery-SF 33 Block 8

Block 8 on the SF 33 indicates that bids/proposals sent by U.S. Mail must be timely received by the Bid & Proposal Room, Mail Code 3802R. Because EPA adheres to a centralized mail delivery system, any bid/proposal submitted via U.S. Mail to the address specified in block 8 of the SF 33 is initially routed to EPA's mail handling facility at another location in S.W. Washington, DC, and then subsequently routed to EPA's Bid & Proposal Room (Mail Code 3802R) located on the 6th floor of the Ronald Reagan Building. The Bid and Proposal Room on the 6th floor of the Ronald Reagan Building is geographically distinct and is not co-located with the mail handling facility. Bids/proposals sent by U.S. Mail, therefore, will not be considered "received" until such time as they are physically delivered via EPA's mail distribution system to the EPA Bid & Proposal Room in the Ronald Reagan Building. Bidders/Offerors electing to utilize the U.S. Mail for bid/proposal delivery should therefore allow sufficient time prior to the designated time and date for bid/proposal receipt as specified in Block 9 of the SF 33 to allow for the internal routing of their bid/proposal to the EPA Bid & Proposal Room.

All bids/proposals submitted other than by U.S. Mail should utilize the Hand Carried/Courier/Overnight Delivery Service address specified in Block 7 of the SF 33.

c. Hand Carried/Courier Delivery- SF 33 Block 7

EPA's Bid & Proposal Room that is designated for receipt of hand delivered bids/proposals is located on the 6th floor of the Ronald Reagan Building, 1300 Pennsylvania Ave, N.W., Washington, D.C. The Bid and Proposal Room hours of operation are 8:00AM -

4:30PM weekdays, except Federal holidays. Because this is a secure area, EPA bidders/offerors/contractors and/or their couriers/delivery personnel must check in at the EPA visitor guard desk, located to the left of the 13 $\frac{1}{2}$ street entrance, prior to gaining access to the Bid & Proposal Room. A properly addressed bid/proposal, as described below, will be required for admittance to the Bid & Proposal Room. Bids/proposals not properly addressed will be collected by the guard, and routed to the Bid & Proposal Room through EPA's internal mail distribution system, which will delay receipt of the bid/proposal in the Bid & Proposal Room.

d. Overnight Delivery Services- SF 33 Block 7

Bid/Proposal deliveries via overnight delivery services (e.g., Federal Express, Airborne Express) must utilize the address specified in block 7 of the SF 33. Due to the large volume of overnight packages delivered to EPA at one time, all overnight delivery services deliver only to EPA's loading dock at the Ronald Reagan Building, and not directly to the Bid & Proposal Room designated for receipt of bids/proposals in block 7 of the SF 33. From the dock, packages are routed to EPA's mail room in the Ronald Reagan Building for internal distribution, including distribution to the Bid & Proposal Room. It is important to recognize that regardless of whether the Bid & Proposal Room is noted on the address label as required by block 7 of the SF 33, overnight delivery service packages are NOT regularly delivered directly to the Bid & Proposal Room. Because bids and proposals must be physically received at the Bid & Proposal Room to be considered officially received, bidders/offerors should not rely upon guaranteed delivery times from overnight delivery services as guarantees that their bids/proposals will be officially received on time. Bidders/offerors remain responsible for the timely delivery of their bids/proposals to the Bid & Proposal Room.

e. Bid/Proposal Submission Labels

EPA has developed labels for use on packages containing bids, proposals, amendments, modifications, withdrawals, or revisions. Use of these labels will facilitate the routing of bids and proposals to the Bid & Proposal Room. The label may be found on EPA's Office of Acquisition Management homepage at www.epa.gov/oam under Special Interest. The labels may be reproduced. Offerors/bidders choosing not to use the EPA labels must ensure that the following information is clearly indicated on the outside wrapper of all packages containing bids/proposals.

For US MAIL:

Environmental Protection Agency BID and PROPOSAL ROOM, Mail Code 3802R Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

	Teror s Name	and Addre	ess:	_	
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For Other Than	US MAIL				
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U.S. Environme			_		
BID and PROPOS	•		JZR		
Ronald Reagan 1300 Pennsylva	_	n Floor			
1.300 PEHHSVIVA					
Washington, D.	C. 20004				
Washington, D.		r Receipt	of	Bids/Propo	osals:
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Washington, D. Specified Date	and Time fo	r Receipt -	of	Bids/Propo	osals:
Washington, D. Specified Date Time	and Time fo	r Receipt -	of	Bids/Propo	osals:

L.18 EPA'S GOALS FOR SUBCONTRACTING WITH SMALL BUSINESSES (LOCAL LC-19-06) (DEC 2001) DEVIATION

In accordance with FAR 52.219-9, Alternate II, the Contracting Officer is requesting all Large Businesses which submit an offer under a negotiated Request for Proposal (RFP) that is expected to result in a contract which will exceed \$500,000 (\$1,000,000 for construction) and have subcontracting possibilities provide a subcontracting plan with their initial proposal. In accordance with FAR 52.219-9, Alternate Madia, when Bids are solicited under a Sealed Bid procedure, the Contracting Officer will only request a subcontracting plan from a Large Business when they are the apparent low bidder after bids have been opened and evaluated. However, in order to expedite the award process, all Large Business bidders submitting a bid under a Seal Bid are encouraged to submit their subcontracting plan with their initial bid.

In reviewing offerors' (or apparent low bidder's) subcontracting plans submitted in accordance with the provision entitled, "Utilization of Small Business Concerns," (FAR 52.219-8) and "Small Business Subcontracting Plan," (FAR 52.219-9) EPA will use its own goals as negotiated with SBA as an Agency guideline. EPA's Socio-Economic subcontracting goal currently totals 50.0% of available subcontract dollars. These goals currently breakout as follows:

Percent	of	Sul	ocor	ntra	ct
Dol	lar	s i	Awar	ded	

Awards	to	Small Businesses Small Disadvantaged Businesses Women-Owned Businesses	50.0% 20.0% 6.0%
		HUB Zone Businesses Service Disabled Veteran	2.5% 3.0%

These goals are not intended to be mandatory; however, offerors (or apparent low bidder) are encouraged to keep these goals in mind when developing their subcontracting plan. Please note that goals must be proposed as a percentage of total dollars being subcontracted.

A sample subcontracting plan format can be found on the Internet at http://www.epa.gov/oam/cinn_cmd/ under the heading "Standard Forms" and is titled "Small, Small Disadvantaged & Women-Owned Small Business Model Subcontracting Plan Outline." This sample is available as a guide to assist offerors in preparation of subcontracting plans and is not designated as mandatory.

L.19 ORGANIZATIONAL CONFLICT OF INTEREST PLAN (RACS-L-96-4)

The offeror shall submit, along with its cost proposal, an Organizational Conflict of Interest Plan which outlines the procedures in place to avoid, neutralize or mitigate conflicts of interest (COI), whether actual or potential, throughout the period of contract performance. The plan shall address, step by step, the checks and balances in place to detect and report potential or actual conflicts of interest at the organizational and personal level in accordance with the Minimum Standards for Conflicts of Interest Plans at Attachment 2.

The Organizational Conflict of Interest Plan shall be negotiated within the time specified by the Contracting Officer and incorporated into any resulting contract. The plan shall be evaluated in accordance with the provision in Section M entitled "Evaluation of Conflict of Interest Plan". The Plan will be evaluated as acceptable or not acceptable. Notwithstanding the evaluation of an offeror with respect to any other evaluation factor, an offeror that submits a plan that ultimately is unacceptable after the completion of negotiations will not be eligible for contract award.

Offerors shall review Section L provision entitled, "ORGANIZATIONAL CONFLICT OF INTEREST NOTIFICATION" Prior to the preparation of the Organizational Conflict of Interest Plan.

L.20 Disclosure Requirements for Conflict of Interest

a) The proposed contract requires that the contractor provide

Economic and Policy Analyses to support Agency decision making under the Toxic Substances Control Act (TSCA). An offeror shall specifically disclose whether they have any business or financial relationships with Chemical Industry, including Chemical Manufacturers, and the Exposure Assessment Industries regulated by the Toxic Substances Control Act, or whether they are performing any work that potentially conflicts with work under this contract for EPA or other Government agencies.

- b) The Provision in Section K, ORGANIZATIONAL CONFLICT OF INTEREST CERTIFICATION (EPAAR 1552.209-72), requires the offeror to certify whether it is or is not aware of any potential organizational conflict of interest (COI). If the offeror is aware of a conflict, then the Provision in Section L, ORGANIZATIONAL CONFLICT OF INTEREST NOTIFICATION (EPAAR 1552.209-70), requires the offeror to provide a disclosure statement in its proposal describing all relevant information concerning any past, present, or planned interests bearing on whether it (including its chief executives and any directors, or any proposed consultant or subcontractors) may have a potential organizational conflict of interest. Firms responding to this solicitation are required to disclose any such business or financial relationships. The disclosure statement must address and identify any actual or potential organizational COI within the offeror's entire corporate organization, including parent company, sister companies, affiliates, and subsidiaries. In addition to identifying potential organizational COI, the disclosure statement shall describe how any such conflict can be avoided, neutralized, or mitigated. Also, the contractors COI Plan shall describe the process by which the contractor will ascertain whether any actual or potential COI exist within its own company and all identified organizational relationships. The EPA contracting officer will determine an offeror's eligibility for award based on the information provided in the disclosure statement.
- (c) The Agency has determined that firms directly engaged in or having significant business or financial relationships with the Chemical Manufacturers, and the Exposure Assessment Industry may have a significant actual or potential organizational conflict of interest in relation to the requirements of this solicitation. In addition, the Agency has determined that firms that provide consulting and/or technical services related to the Chemical Industry, including Chemical Manufacturers, and the Exposure Assessment Industry, may present significant actual or potential COI concerns.
- (d) The purpose of requiring the information covered by Paragraph (b) above is to provide the Agency with an opportunity to assess its vulnerabilities relative to organizational COI with respect to individual offerors prior to award. The Agency recognizes that there exists a need for firms to gain the requisite experience necessary to fulfill the requirements of the proposed contract and that such experience is often gained through provision of consulting or related technical services to the Chemical Industry, including

Chemical Manufacturers and the Exposure Assessment Industry. Accordingly, the fact that a firm has worked, is working, or plans to work for the Chemical Industry, including Chemical Manufacturers, and or the Exposure Assessment Industries will not necessarily disqualify the firm from consideration for award on the basis of significant or potential COI. There is no precise formula for determining whether a firm's business or financial relationships or its past, present, or future effort performing economic analysis and or chemical testing would result in a determination by the contracting officer that award to a particular offeror would not be in the best interest of the Government due to organizational COI concerns. Each offeror will be evaluated individually on the basis of the information disclosed pursuant to the requirements of this provision and upon the adequacy of the offeror's plan for avoiding, neutralizing, or mitigating such conflicts. In summary, the Agency is seeking a technically qualified firm which can demonstrate that its activities and relationships will not impact its ability to provide unbiased work products to the Agency under the proposed contract.

SECTION M - EVALUATION FACTORS FOR AWARD

M.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
52.217-5 1552.215-70	JUL 1990 AUG 1999	EVALUATION OF OPTIONS EPA SOURCE EVALUATION AND SELECTION PROCEDURESNEGOTIATED PROCUREMENTS

M.2 EVALUATION FACTORS FOR AWARD (EPAAR 1552.215-71) (AUG 1999)

- (a) The Government will make award to the responsible offeror whose offer conforms to the solicitation and is most advantageous to the Government cost or other factors considered. For this solicitation, all evaluation factors other than cost or price when combined are significantly more important than cost or price. Per FAR Clause 52.215-1(f)(4), the Government intends to evaluate proposals and award a contract without discussions with offerors. Please read the complete clause for full details.
- (b) Evaluation factors and significant subfactors to determine quality of product or service. Proposals will be evaluated based on the information presented in the written proposals and on past performance information obtained by the Government. Such information will demonstrate to the evaluators the offeror's qualifications in regard to the evaluation factors set forth below, which are to be evaluated and weighted as set forth below:

Evaluation Factors

- 1. Company Qualifications (5)
- 2. Quality Assurance Management Plan(5)
- 3. Past Performance (25)
- 4. Small Disadvantaged Business Participation (5)
- 5. Technical Qualifications of Personnel/Staffing Plan (60)

The Clause L.9 Technical Proposal Instructions are hereby incorporate by reference into the evaluation factors.

1. Company Qualifications

(5 points)

As offeror, you will be evaluated on corporate technical experience relevant to the Statement of Work (SOW); staff continuity; staff access to computer and communications resources; and capability to deliver accurate and detailed financial and progress reports. Geographical location will be considered to the extent that it affects ability to use TSCA Confidential Business Information obtained from EPA in Washington DC or otherwise perform tasks.

2. Quality Assurance

(5 points)

As offeror, you will be evaluated on your Quality Assurance Management Plan. Any plan submitted must meet the requirements of ANSI/ASQC E-4. Offerors Quality Assurance Management Plan that fail to meet the requirements of ANSI/ASQC E4-1994, will be determined non-responsive and ineligible for contract award.

3. Past Performance

(25 points)

As offeror, your past performance will be evaluated based on past performance information obtained by the Government from your proposal, from references you supplied, from the National Institutes of Health (NIH) Contractor Performance System (if applicable), and from other sources. You will be evaluated on the following factors. (1) Quality of products and services; (2) Timeliness of performance; (3) Management within your own organization and of subcontractors; (4) Initiative in meeting requirements and in communicating with Responsiveness Technical (5) to Direction: Responsiveness to performance problems; (7) Cost/effectiveness and compliance with cost/price estimates; (8) Customer satisfaction; and (9) Overall performance

The Past Performance Questionnaire (attachment 4 to the RFP) will be used to elicit information from an estimated three (3) to five (5) previous clients (federal, state, local or commercial clients). In evaluating this factor, the Government may consider relevance of past work to the Statement of Work, and extent to which proposed staff took part in the past work.

Offerors with no past performance history, whose past performance history is clearly not relevant, or for whom past performance data is not available, will not be evaluated favorably or unfavorably on past performance for those reasons (i.e., will receive a neutral rating). If an offeror does not submit the past performance information required and EPA becomes aware that the offeror, in fact, has relevant past performance history, the offeror may be deemed ineligible for award.

4. Small Disadvantaged Business Participation (5 points)

Under this factor [or subfactor, if appropriate], offerors

will be evaluated based on the demonstrated extent of participation of small disadvantaged business (SDB) concerns in the performance of the contract in each of the authorized and applicable North American Industry Classification System (NAICS) Industry Subsectors as determined by the Department of Commerce. As part of this evaluation, offerors will be evaluated based on:

- (1) The extent to which SDB concerns are specifically identified to participate in the performance of the contract;
- (2) The extent of the commitment to use SDB concerns in the performance of the contract (enforceable commitments will be weighed more heavily than nonenforceable commitments);
- (3) The complexity and variety of the work the SDB concerns are to perform under the contract;
- (4) The realism of the proposal to use SDB concerns in the performance of the contract; and
- (5) The extent of participation of SDB concerns, at the prime contractor and subcontractor level, in the performance of the contract (in the authorized and applicable NAICS Industry Subsectors in terms of dollars and percentages of the total contract value.

5. Technical Qualifications of Personnel/Staffing Plan (60 points)

As offeror, you will be evaluated on the following factors as they relate to the Statement of Work.

a. Project Manager

The proposed Project Manager's demonstrated management and technical expertise, including ability to oversee numerous simultaneous projects that use multidisciplinary teams; availability; and potential for involvement in contract performance consistent with the cost proposal (as indicated by both maximum availability and by the percent of time proposed for cost purposes).

b. Staff Capabilities

For the proposed staff, demonstrated technical and management expertise; availability; and potential for involvement in contract performance consistent with the cost proposal (as indicated by both maximum availability and by the percent of time proposed for cost purposes). For this requirement, economics and policy expertise is especially important. You will be evaluated on the following:

1) Economics and policy expertise related to the Toxic Substances Control Act (TSCA) and other laws germane to the Statement of Work; expertise in the practical application of social and private cost analysis, health and ecological benefits evaluation, and net benefits analysis; knowledge of chemical and related industries (for example, lead-based paint); expertise in

industrial organization, financial analysis, business behavior and decisionmaking; expertise in consumer behavior/risk perception (for example, the application of conjoint analysis to consumer purchasing behavior); ability to identify promising innovative regulatory and non-regulatory approaches to solving environmental problems; and survey expertise.

- 2) <u>Scientific</u>, <u>engineering</u>, <u>and computer programming expertise</u>. This includes expertise in toxicology and other health sciences, risk assessment, and environmental sciences; design of computer models, databases and user- friendly interfaces, for both stand-alone and web-based applications; chemical engineering and chemistry; and other areas.
- 3) <u>Outreach expertise</u> for areas germane to the Statement of Work; ability to create effective strategies and tools for "marketing" Agency information to technical and non-technical audiences; expertise in designing brochures, pamphlets, web sites, and computer interfaces; expertise in designing/staffing exhibition booths, and in supporting workshops and meetings.
- 4) Administrative expertise: Ability to track, forecast, and clearly report costs and technical progress, and to manage security of confidential information.

M.3 EVALUATION OF CONFLICT OF INTEREST PLAN (RACS-M-96-1)

The conflict of interest plan as described in M. will be evaluated as acceptable or unacceptable as a matter of responsibility. Notwithstanding the evaluation of an offeror with respect to the technical evaluation criteria or the evaluation of an offeror's cost, an offeror that submits a plan that is ultimately unacceptable after the completion of negotiations will not be eligible for a contract award.

ATTACHMENT 1

INVOICE PREPARATION INSTRUCTIONS

I NVOI CE PREPARATI ON I NSTRUCTI ONS SF 1034

The information which a contractor is required to submit in its Standard Form 1034 is set forth as follows:

- (1) U.S. Department, Bureau, or establishment and location insert the names and address of the servicing finance office unless the contract specifically provides otherwise.
- (2) **Date Voucher Prepared** insert date on which the public voucher is prepared and submitted.
- (3) Contract/Delivery Order Number and Date insert the number and date of the contract and delivery order, if applicable, under which reimbursement is claimed.
- (4) Requisition Number and Date leave blank.
- (5) Voucher Number insert the appropriate serial number of the voucher. A separate series of consecutive numbers, beginning with Number 1, shall be used by the contractor for each new contract. When an original voucher was submitted, but not paid in full because of suspended costs, resubmission vouchers should be submitted in a separate invoice showing the original voucher number and designated with the letter "R" as the last character of the number. If there is more than one resubmission, use the appropriate suffix (R2, R3, etc.)
- (6) Schedule Number; Paid By; Date Invoice Received leave blank.
- (7) **Discount Terms** enter terms of discount, if applicable.
- (8) Payee's Account Number this space may be used by the contractor to record the account or job number(s) assigned to the contract or may be left blank.
- (9) Payee's Name and Address show the name of the contractor exactly as it appears in the contract and its correct address, except when an assignment has been made by the contractor, or the right to receive payment has been restricted, as in the case of an advance account. When the right to receive payment is

restricted, the type of information to be shown in this space shall be furnished by the Contracting Officer.

- (10) Shipped From, To; Weight Government B/L Number insert for supply contracts.
- (11) Date of Delivery or Service show the month, day and year, beginning and ending dates of incurrence of costs claimed for reimbursement. Adjustments to costs for prior periods should identify the period applicable to their incurrence, e.g., revised provisional or final indirect cost rates, award fee, etc.
- (12)Articles and Services - insert the following: detail, see Standard Form 1035 total amount claimed transferred from Page of Standard Form 1035." Type "COST REI MBURS ABLE- PROVI SI ONAL PAYMENT" or "I NDEFI NI TE QUANTI TY/ I NDEFI NI TE DELI VERY- PROVI SI ONAL PAYMENT" on the Interim public vouchers. Type "COST REI MBURS ABLE- COMPLETI ON VOUCHER" or "I NDEFI NI TE OUANTI TY/ I NDEFI NI TE DELI VERY- COMPLETI ON VOUCHER" on the Completion public voucher. Type "COST REI MBURS ABLE- FI NAL VOUCHER" or "I NDEFI NI TE QUANTI TY/ I NDEFI NI TE DELI VERY- FI NAL VOUCHER" on the Final public voucher. Type the following certification, signed by an authorized official, on the face of the Standard Form 1034.

"I certify that all payments requested are for appropriate purposes and in accordance with the agreements set forth in the contract."

(Name of Official)

(Title)

- (13) Quantity; Unit Price insert for supply contracts.
- (14) Amount insert the amount claimed for the period indicated in (11) above.

I NVOI CE PREPARATI ON I NSTRUCTI ONS SF 1035

The information which a contractor is required to submit in its Standard Form 1035 is set forth as follows:

- (1) U.S. Department, Bureau, or Establishment insert the name and address of the servicing finance office.
- (2) **Voucher Number** insert the voucher number as shown on the Standard Form 1034.
- (3) Schedule Number leave blank.
- (4) **Sheet Number** insert the sheet number if more than one sheet is used in numerical sequence. Use as many sheets as necessary to show the information required.
- (5) Number and Date of Order insert payee's name and address as in the Standard Form 1034.
- (6) Articles or Services insert the contract number as in the Standard Form 1034.
- (7) Amount insert the latest estimated cost, fee (fixed, base, or award, as applicable), total contract value, and amount and type of fee payable (as applicable).
- (8) A summary of claimed current and cumulative costs and fee by major cost element. Include the rate(s) at which indirect costs are claimed and indicate the base of each by identifying the line of costs to which each is applied. The rates invoiced should be as specified in the contract or by a rate agreement negotiated by EPA's Cost Policy and Rate Negotiation Branch.
- (9) The **fee** shall be determined in accordance with instructions appearing in the contract.

NOTE: Amounts claimed on vouchers must be based on records maintained by the contractor to show by major cost element the amounts claimed for reimbursement for each applicable contract. The records must be maintained based on the contractor's fiscal year and should include reconciliations of any differences between the costs incurred per books and amounts claimed for reimbursement. A memorandum record reconciling the total indirect cost(s) claimed should also be maintained.

SUPPORTING SCHEDULES FOR COST REIMBURSEMENT CONTRACTS

The following backup information is required as an attachment to the invoice as shown by category of cost:

Direct Labor - identify the number of hours (by contractor labor category and total) and the total direct labor dollars billed for the period in the invoice.

Indirect Cost Rates - identify by cost center, the indirect cost rate, the period, and the cost base to which it is applied.

Subcontracts - identify the major cost elements for each subcontract.

Other Direct Costs - when the cost for an individual cost (e.g., photocopying, material and supplies, telephone usage) exceeds \$1,000 per the invoice period, provide a detailed explanation for that cost category.

Contractor Acquired Equipment (if authorized by the contract) - identify by item the quantities, unit prices, and total dollars billed.

Contractor Acquired Software (if authorized by the contract) - identify by item the quantities, unit prices, and total dollars billed.

Travel - when travel costs exceed \$2,000 per invoice period, identify by trip, the number of travellers, the duration of travel, the point of origin, destination, purpose of trip, transportation by unit price, per diem rates on daily basis and total dollars billed. Detailed reporting is not required for local travel.

The manner of breakdown, e.g., work assignment/delivery order basis with/without separate program management, contract period will be specified in the contract instructions.

NOTE: For other than small business concerns, amounts claimed for purchased material and subcontracted items should be based on the cash disbursed by the contractor. These costs cannot be billed to the Government until paid for by the contractor. Any of these costs billed to the Government prior to being paid in cash, in addition to their associated indirect costs, will be considered improper charges and will be suspended until evidence of cash payment is provided. Similarly, any costs requiring advance consent by the Contracting Officer will be considered improper

and will be suspended, if claimed prior to receipt of Contracting Officer consent. Include the total cost claimed for the current and cumulative-to-date periods. After the total amount claimed, provide summary dollar amounts of cumulative costs: (1) suspended as of the date of the invoice; and (2) disallowed on the contract as of the date of the invoice. The amount under (2) shall include costs originally suspended and later disallowed. Also include an explanation of the changes in cumulative costs suspended or disallowed by addressing each adjustment in terms of: voucher number, date, dollar amount, source, and reason for the adjustment. Disallowed costs should be identified in unallowable accounts in the contractor's accounting system

SUPPORTING SCHEDULES FOR FIXED-RATE CONTRACTS

The following backup information is required as an attachment to the invoice as shown by category of cost:

Direct Labor - identify by labor category the number of hours, fixed hourly rate, and the total dollars billed for the period of the invoice.

Subcontracts - identify the major cost elements for each subcontract.

Other Direct Costs - when the cost for an individual cost (e.g., photocopying, material and supplies, telephone usage) exceeds \$1,000 per the invoice period, provide a detailed explanation for that cost category.

Indirect Cost Rates - identify by cost center, the indirect cost rate, the period, and the cost base to which it is applied.

Contractor Acquired Equipment - identify by item the quantities, unit prices, and total dollars billed.

Contractor Acquired Software - identify by item the quantities, unit prices, and total dollars billed.

Travel - when travel costs exceed \$2,000 per invoice period, identify by trip, the number of travellers, the duration of travel, the point of origin, destination, purpose of trip, transportation by unit price, per diem rates on daily basis and total dollars billed. Detailed reporting is not required for local travel.

The manner of breakdown, e.g., work assignment/delivery order basis with/without separate program management,

contract period will be specified in the contract instructions.

NOTE: For other than small business concerns, amounts claimed for purchased material and subcontracted items should be based on the cash disbursed by the contractor. These costs cannot be billed to the Government until paid for by the contractor. Any of these costs billed to the Government prior to being paid in cash, in addition to their associated indirect costs, will be considered improper charges and will be suspended until evidence of cash payment is provided. Similarly, any costs requiring advance consent by the

Contracting Officer will be considered improper and will be suspended, if claimed prior to receipt of Contracting Officer consent. Include the total cost claimed for the current and cumulative-to-date periods. After the total amount claimed, provide summary dollar amounts of cumulative costs: (1) suspended as of the date of the invoice; and (2) disallowed on the contract as of the date of the invoice. The amount under (2) shall include costs originally suspended and later disallowed. Also include an explanation of the changes in cumulative costs suspended or disallowed by addressing each adjustment in terms of: voucher number, date, dollar amount, source, and reason for the djustment. Disallowed costs should be identified in unallowable accounts in the contractor's accounting system

RESUBM SSI ONS

When an original voucher was submitted, but not paid in full because of suspended costs and after receipt of a letter of removal of suspension, resubmissions of any previously claimed amounts which were suspended should be submitted in a separate invoice showing the original voucher number and designated with the letter "R" with the copy of the removal of suspension notice. The amounts should be shown under the appropriate cost category and include all appropriate supplemental schedules. NOTE: All disallowances must be identified as such in the accounting system through journal entries.

Voucher resubmittals may also occur as a result of: (1) a new indirect cost rate agreement; or (2) adjustments to previously billed direct cost rates due to audit resolution. Such claims should be submitted in a separate invoice or request for contractor financing payment number. They should include supplemental schedules showing the previously adjusted amounts by contract period. If the resubmission is based on a new rate agreement, a copy of the agreement should be attached. Costs must be identified by delivery order or work assignment where appropriate. If the contract is Superfund-related, voucher resubmittals shall also

identify the amount claimed against each Superfund site and non-site-specific activity.

COMPLETI ON VOUCHERS

Submit a completion voucher when all performance provisions of the contract are physically complete, when the final report (if required) is accepted, and when all direct costs have been incurred and booked. Indirect costs may be claimed at the provisional rates, if final rates are not yet available. Contractors must identify these vouchers by typing "Completion Voucher" next to the voucher number. For contracts separately invoiced by delivery order, provide a schedule showing total costs claimed by delivery order and in total for the contract.

In addition to the completion voucher, the contractor must submit an original and two copies of EPA Form 1900-10, Contractor's Cumulative Claim and Reconciliation showing the total cumulative costs claimed under the contract.

The information which a contractor is required to submit in its EPA Form 1900-10 is set forth as follows:

- (1) Contractor's Name and Address show the name of the contractor exactly as it appears in the contract and its correct address, except when an assignment has been made by the contractor, or the right to receive payment has been restricted, as in the case of an advance account. When the right to receive payment is restricted, the type of information to be shown in this space shall be furnished by the Contracting Officer.
- (2) **Contract Number** insert the number of the contract under which reimbursement is claimed.
- (3) First voucher number and completion voucher number.
- (4) Total amount of cost claimed for each cost element category through the completion voucher.
- (5) Total Fee awarded.
- (6) Amount of indirect costs calculated using negotiated final indirect cost rate(s) and/or provisional rate(s) as specified in the contract, if final rate(s) are not yet negotiated for any fiscal period.
- (7) Fiscal year.

- (8) Indirect cost center.
- (9) Appropriate basis for allocation.
- (10) Negotiated final indirect cost rate(s) or provisional indirect cost rate(s).
- (11) Signature.
- (12) Official title.
- (13) Dat e.

FI NAL VOUCHER AND CLOSING DOCUMENTS

After completion of the final audit and all suspensions and/or audit exceptions have been resolved as to the final allowable costs and fee, including establishment of final indirect cost rate(s) for all periods the contractor shall prepare a final voucher including any adjustments to vouchered costs necessitated by the final settlement of the contract price. Contractors must identify these vouchers by typing "Final Voucher" next to the voucher number. For contracts separately invoiced by delivery order, provide a schedule showing final total costs claimed by delivery order and in total for the contract. The contractor shall also provide an original and two copies of an updated EPA Form 1900-10, Contractors Cumulative Claim and Reconciliation, showing the total negotiated, cumulative costs for the contract. Indirect costs shall be included at the final negotiated rates.

In addition to the final voucher, the contractor must submit an original and two copies of the Contractor's Release; Assignee's Release, if applicable; the Contractor's Assignment of Refunds, Rebates, Credits and other Amounts; the Assignee's Assignment of Refunds, Rebates, Credits and other Amounts, if applicable; and the Contractor's Affidavit of Waiver of Lien, when required by the contract.

ATTACHMENT 2

MINIMUM STANDARDS FOR CONFLICTS OF INTEREST

MINIMUM STANDARDS FOR EPA CONTRACTORS' CONFLICT OF INTEREST PLANS

1. PURPOSE

The Environmental Protection Agency (EPA) has identified a need to avoid, neutralize, or mitigate actual and potential contractor conflicts of interest (COI). In order to avoid, neutralize, or mitigate conflicts, contractors are required to have a COI plan for identifying and reporting actual and potential COI. The purpose of this document is to set forth the minimum standards for a contractor's COI plan.

2. COI PLAN

The contractor's COI Plan is a document which describes the procedures a company uses to identify and report COI. Generally, a contractor's corporate COI plan will describe how a company, in its entirety, addresses conflicts, and will not be contract or program specific. The plan may also describe the options a company will consider proposing to avoid, neutralize, or mitigate a COI whenever a conflict is identified. The plan will be evaluated and approved* by the applicable EPA Contracting Officer (CO) if the COI Plan meets the EPA's minimum requirements for detecting and reporting conflicts of interest. Contractors' COI Plans should be identified by a version number and date, as appropriate. In addition, when applicable, please also identify the version number and date of any previously submitted COI Plans to the Agency, to whom (name, title, and phone number) the COI Plan was submitted, what the solicitation(s)/contract(s) numbers were, and if and when the COI Plan was approved.

* COs may accept another CO's prior approval of the same version of a contractor's COI Plan when appropriate. COs however, are not required to accept another CO's decision if the CO performs his/her own independent evaluation.

3. MINIMUM STANDARDS FOR CONTRACTORS' COI PLANS

A. Corporate Structure

The COI Plan shall describe any parent relationship and list all affiliates, subsidiaries, and sister companies, etc. Generally, this need not exceed three corporate tiers, unless a relationship exists beyond three tiers that would potentially create a conflict. In such a case, relationships beyond three tiers should also be included in the COI Plan. Contractors should report changes in its' corporate structure to the Agency throughout contract performance.

Contractors are invited to include under this section, a company profile. The profile should discuss all pertinent

information relevant to COI including a summary of a contractor's primary and/or environmental business functions and activities. This background information will potentially be very useful to contracting officers and the Agency when evaluating whether or not a contractor has a COI.

B. Searching and Identifying COI

The COI Plan shall include a requirement describing when a COI search must be performed by company personnel and clearly identify the procedures to be followed. The searching requirement shall encompass all work related to all clients for whom work was performed over the past three years, all current work, all sites (if applicable), and any future work reflected in marketing proposals. Contractors must search their records over the past 36 months from time of receipt of the work from EPA. However, EPA encourages contractors to search back as far as a company's records

C. Data Base

The COI Plan shall require a data base that includes all necessary information for a contractor to review its past work (at a minimum over the past 36 months), work in progress, and work the company may be pursuing under any marketing proposals. This requirement does not establish any particular type or kind of retrieval system, however, the data base shall contain, at a minimum, the following information and capabilities.

- (1) a list of the company's past and public clients;
- (2) a description of the type(s) of work that was performed and any other pertinent information;
- (3) a list of the past sites (when applicable) a contractor has worked on;
- (4) a list of site name(s) (when applicable) related
 to any work performed; and
- (5) the ability to search and retrieve the information in the data base.

If applicable, the COI Plan shall include provisions for supplemental searches of a parents, affiliates, subsidiaries, or sister company's records. The COI Plan shall also describe any cross-checks used by the company when searching COI issues.

D. Personal Certification

At a minimum, the COI Plan shall require ALL employees of the company performing work under an EPA Superfund and/or

Non-Superfund contract, including work on a site, work relating to a site, or work pertaining to a CERCLA/RCRA action or work that may endanger a CERCLA enforcement action, to sign a personal certification. It should be noted however, that it is the preference of the Agency that ALL employees of the company be required to sign such a certification rather than only those employees working under an EPA contract. The certification shall require at a minimum, that the individual agrees to report to the proper company authority any personal COI the individual may have on any work that may result in an actual or potential COI. The certification shall also state the individual has read and understands the company's COI Plan and procedures. The employee certifications shall be retained by the company.

E. Work Assignment (WA), Technical Direction Document (TDD), or Delivery Order (DO) Notification and Certification

The COI Plan shall describe the process the company requires for notifying the Agency prior to beginning work, and for submission of its' WA/TDD/DO certification within 20 days of receipt of the work from EPA.

 $\underline{\text{NOTE:}}$ WA/TDD/DO certifications are NOT required if the contract contains an annual certification requirement. Nevertheless, the contractor's COI Plan should address the procedures to be followed for WA/TDD/DO certifications.

F. Annual Certification

The COI Plan shall describe the process the company requires for submission of its annual certification.

NOTE: Annual certification is NOT required if the contract contains a WA/TDD/DO certification requirement. Nevertheless, the contractor's COI Plan should address the procedures to be followed for annual certifications.

G. Notification and Documentation

The COI Plan shall clearly delineate who is the responsible official for making COI determinations within the company. Generally, this would be someone at a middle to upper level of management. The responsible official shall be free of any personal conflicts for the purpose of making COI determinations, e.g., a program manager who receives bonuses based on the total amount of sales may not be free of conflicts.

The plan shall clearly identify the process that is required when notifying the EPA of any actual or potential COI and the actions that the company has taken or will take to avoid, neutralize or mitigate the conflict. In addition, a contractor shall document all COI searches related to EPA

work, whether or NOT an actual or potential COI has been identified.

H. Training

The COI Plan shall require all employees of the company to receive basic COI training, and that each employee receive COI awareness training, at least, on an annual basis. The company's COI Plan shall be available for all employees to review. Annual awareness training shall include, at a minimum, a review of the certification language and any changes that may have occurred in the company's COI Plan. In addition, companies are encouraged to routinely disseminate to their employees current COI information.

I. Subcontractor's COI Plans

The COI Plan shall describe the process and mechanism by which the company will monitor its subcontractors to ensure all subcontractors are complying with the COI provisions in their contracts. It is important that subcontractors identify and report COI as well as submit Limitation of Future Contracting (LOFC) requests for approval.

ATTACHMENT 3

NIH CONTRACTOR PERFRORMANCE REPORT

National Institutes of Health CONTRACTOR PERFORMANCE REPORT

FINAL REPORT(Check one)	_ INTER	IM REPORT		
REPORTING PERIOD: (from)		(to)		
CONTRACTING OFFICE (Lo	ocation):			
CONTRACT NUMBER:			TASK NO:	
CONTRACTOR NAME: ADDRESS:				
CITY: ST	ATE:	ZIP CODE:		
CONTRACT AWARD DATE: CONTRACT EXPIRATION D	ATE:			TIN:
CONTRACT VALUE: \$				SIC:
DESCRIPTION OF REQUIRE	MENT (Tit	tle):		
	R	ATINGS		
	,			,
Summarize contractor perform to the rating for each rating cat time comments are limited to 200	t <mark>egory.</mark> (See	attached Ratir		
QUALITY OF PRODUCT OR Comments:	SERVICE	Rating	: 012345	

NIH Contractor Performance Report (continued)

COST CONTROL Comments:	Rating: 012345
TIMELINESS OF PERFORMANCE Comments:	Rating: 0 1 2 3 4 5
BUSINESS RELATIONS Comments:	Rating: 0 1 2 3 4 5
SUBG	CONTRACTS
Are subcontracts involved? Yes No (C Comments (Please comment on those subconsignificant contribution to overall contract per subcontract per	ntractors that have provided a
	PERSONNEL
PROJECT MANAGER/PRINCIPAL INV Comments:	ESTIGATOR (name):
KEY PERSON (name): Comments:	
KEY PERSON (name): Comments:	

CUSTOMER SATISFACTION Is/was the contractor committed to customer satisfaction? Yes No (Circle If this is the Final Report: Would you recommend selection of this firm again? Yes No (Circle one) **Comments: PROJECT OFFICER** (name): SIGNATURE: _____ FAX: Phone: **Internet Address:** Date: CONTRACTING OFFICER CONCURRENCE: (Initial) **CONTRACTOR'S REPRESENTATIVE** (name): Phone: **FAX: Internet Address:** SIGNATURE: **SUMMARY RATINGS:** QUALITY:____ COST CONTROL: TIMELINESS OF PERFORMANCE:_____ BUSINESS RELATIONS:

NIH Contractor Performance Report (continued)

CONTRACTING OFFICE SIGNATURE:		
Phone: Internet Address: Date:	FAX:	
(Circle one) (If yes: They are:	EVIEW: l, or additional information p	rovided? Yes No
	(Location)	(Phone))
Attached	(Chec	ck if attached)
Yes No (Circle one) (If yes: They are:	nts reviewed at a level above t	the contracting officer?
	(Location)	(Phone)
Attached	(Check if attached)	

RATING GUIDELINES

Summarize contractor performance in each of the rating areas. Assign each area a rating of 0 (Totally Deficient), 1 (Poor), 2 (inadequate), 3 (Acceptable), 4 (Good), 5 (Outstanding). Use the following instructions as guidance in making these evaluations. Ensure that this assessment is consistent with any other Agency assessments made (i.e., for payment of fee purposes).

Criteria:	Quality of Product or Service	Cost Control	Timelines s of Performa nce	Business Relations
	Complianc e with contract requiremen ts - Accuracy of reports - Effectivene ss of personnel - Technical excellence	- Record of forecasting and controlling target costs - Current, accurate and complete billings - Relationshi p of negotiated costs to actuals - Cost efficiencies	- Met interim milestones - Reliability - Responsive to technical direction - Completed on time including wrap-up and contract administrat ion - Met delivery schedules - No liquidated damages assessed	- Effective manageme nt, including subcontract s - Reasonable /cooperative behavior - Responsive to contract requiremen ts - Notification of problems - Flexibility - Pro-active vs reactive vs reactive - Effective small/small disadvantag ed business subcontract ing program

0 - Unsatisfact ory	Nonconfor mances are jeopardizin g the achievemen t of contract requiremen ts, despite use of Agency resources	Ability to manage cost issues is jeopardizin g performanc e of contract requiremen ts, despite use of Agency resources	Delays are jeopardizin g performanc e of contract requiremen ts, despite use of Agency resources

			,
1 - Poor	Overall compliance requires major Agency resources to ensure achievemen t of contract requiremen ts	Ability to manage cost issues requires major Agency resources to ensure achievemen t of contract requiremen ts	Delays require major Agency resources to ensure achievemen t of contract requiremen ts

2 - Fair	Overall compliance requires minor Agency resources to ensure achievemen t of contract requiremen ts	Ability to control cost issues requires minor Agency resources to ensure achievemen t of contract requiremen ts	Delays require minor Agency resources to ensure achievemen t of contract requiremen ts

			,
3 - Good	Overall compliance does not impact achievemen t of contract requiremen ts	Manageme nt of cost issues does not impact achievemen t of contract requiremen ts	Delays do not impact achievemen t of contract requiremen ts

4 - Excellent	There are no quality problems	There are no cost manageme nt issues	There are no delays

^{5 -} Outstanding The contractor has demonstrated an outstanding performance level in any

of the above four categories that justifies adding a point to the score. It is expected that this rating will be used in those rare circumstances when contractor performance clearly exceeds the performance levels described as "Excellent."

NATIONAL INSTITUTES OF HEALTH CONTRACTOR PERFORMANCE REPORT INSTRUCTIONS

TOP SECTION

- 1. Check the appropriate block to indicate the type of report (Interim, Final). The final evaluation of the contractor's performance will satisfy the reporting requirement stipulated in HHSAR 342.7002 (c) (2) (iv).
- 2. Indicate the period covered by the report.
- 3. List the name of the contracting officer. Identify the contracting officer's Institute and the location of the contracting office.
- 4. Identify the contract number of the contract being evaluated. Enter Task No. if applicable.
- 5. List the name and address of the contractor.
- 6. Enter TIN and SIC.
- 7. Indicate the contract award date and contract expiration date.
- 8. State the contract value, including any option amounts.
- 9. Provide a brief description of the work being performed under the contract (the title of the contract).

RATINGS

Using the rating guideline, assign each area a rating of 0 (unsatisfactory), 1 (poor), 2 (fair), 3 (good), 4 (excellent), or 5 (outstanding). Provide a brief narrative (2000 characters or less) for each of the categories to support the rating assigned. The categories are: quality of product or service, cost control, timeliness of performance, and business relations.

SUBCONTRACTORS

Indicate whether subcontracts are/were involved. Briefly summarize (2000 characters or less) the performance of any subcontractors that have major responsibilities under the contract or are required to perform a significant part of the contract requirement. This space may also be used to evaluate a prime contractor's management of a subcontractor.

KEY PERSONNEL

List the name of the principal investigator (required) and the names of two other key personnel (optional). Briefly describe the performance of the key personnel listed. (2000 characters or less)

CUSTOMER SATISFACTION

Circle the appropriate answer to indicate whether the contractor was committed to customer satisfaction. For the final report, indicate whether you would recommend selection of the firm again.

PROJECT OFFICER SIGNATURE

The Project Officer signs this block.

CONTRACTING OFFICER CONCURRENCE

The Contracting Officer initials this block, indicating concurrence with the initial rating.

CONTRACTOR'S REPRESENTATIVE

The Contractor signs this next block, indicating review of the rating.

SUMMARY RATINGS

Indicate the rating given for each of the rating categories: quality of goods or services, cost control, timeliness of performance, and business relations.

CONTRACTING OFFICER SIGNATURE

The contracting officer signs the report when all actions are completed. If changes were made to the ratings or the narrative during the rebuttal process, a copy of the report, as revised, shall be promptly furnished to the contractor.

CONTRACTOR'S REVIEW

Indicate whether the contractor submitted a rebuttal or comments. Attach a copy of the contractor's rebuttal to this report, or indicate its location, if filed separately.

AGENCY REVIEW

If the contracting officer and the contractor are unable to agree on a final rating, the matter is to be referred to an individual one level above the contracting officer. Attach a copy of the agency's decision to this report, or indicate its location, if filed separately.

ATTACHMENT 4

PAST PERFORMANCE QUESTIONNAIRE

PAST PERFORMANCE QUESTIONNAIRE

SOURCE SELECTION SENSITIVE INFORMATION

	ract Information blied by offeror)
Name of Contractor:	Contract Number:
Contract Title:	Contract Value:
Type of Contract:	Period of Performance:

The ratings below are supplied by the contractor identified above, \underline{NOT} the offeror.

Perfor mance Elemen ts	U n s a ti sf a c t o r y 0	Poor 1	Fair 2	Good 3	Excellent 4	Outstanding 5
1. Quality of Product or Service						
2. Timelin ess of Perfor mance						
3. Effectiv eness of Manag ement						

4. Initiati ve in Meetin g Require ments						
5. Respon se to Technic al Directio n						
6. Respon siveness to Perfor mance Proble ms						
7. Compli ance with Cost Estimat es						
8. Custom er Satisfac tion						
9. Overall Perfor mance						
10. Remarks on outstanding performance: Provide data supporting this observation; you may continue on a separate sheet if needed.						
						_
						_
						<u> </u>

11. Remarks on unsatisfactory performance:

Provide data supporting this observation; you may continue on a separate sheet if

needed.	
12. Please identify any corporate affiliations with t	he offeror.
13. Would you do business with (inse	rt offeror's name)
14. Information provided by:	
Name:	
City, State and Zip Code:	
Telephone Number: Fax Number: Time of Call: Date Information provided:	
15. Questionnaire completed by:	
Name of EPA Employee: Signature of EPA Employee: Title: Date Questionnaire Completed:	
Date Questionnaire Completed.	

ATTACHMENT 5

CLIENT AUTHORIZATION LETTER

Client Authorization Letter

[Addressee]
Dear "Client":
We are currently responding to the Environmental Protection Agency RFP
No. for the procurement of
The EPA is placing increased emphasis in their acquisitions on past performance as a source selection evaluation factor. EPA requires offerors to inform references identified in proposals that EPA may contact them about past performance information.
If you are contacted by EPA for information on work we have performed under contract for your company/agency/state or local government, you are hereby authorized to respond to EPA inquiries.
Your cooperation is appreciated. Please direct any questions to
(offeror's point-of-contact)
Sincerely,

ATTACHMENT 6

OTHER REPORTS AND NOTIFICATIONS

OTHER REPORTS AND NOTIFICATIONS

The contractor shall submit the following reports and notifications.

- (1) At the beginning of each contract period, with the first Monthly Progress report, the contractor shall submit a Contract Data Sheet with information on contract size, period, and personnel, such as contract number and title; company name, address, phone, and fax for each major site; name, phone, fax, and email addresses for the contractor's Project Manager, TSCA CBI Document Control Officer(s), and other important contacts; and a list of approved subcontractors. The Data Sheet shall also include, for each contract period, the start and end dates, dollar value and hours for the base and optional Level of Effort; maximum dollars and hours, and negotiated average rate; and total cost and average cost/LOE hour for completed contract periods.

 The Data Sheet shall also identify major Agency contacts such as the Contracting Officer and Project Officer. The contractor shall update this data sheet as needed to reflect changing information.
- (2) At the conclusion of each work assignment, the contractor shall submit all books, reports and software purchased under the work assignment. Also, unless otherwise stated by the Work Assignment Manager, at the conclusion of each work assignment, the contractor shall submit copies of background information, data and analyses used in the preparation of the reports, including referenced articles, relevant pages from books and reports, survey questionnaires, trip reports, telephone conversation notes, correspondence, company product literature, disk copies of final reports, and disk copies of spreadsheets, databases and programs created under the work assignment.
- 3. The contractor shall submit, with each Monthly Progress Report, "burn rate" cost history tables showing current and cumulative hours and dollars used, by month, for each work assignment and for the contract period as a whole.